Office of Environmental Remediation

"E" Designation Program
Hazardous Materials
Voluntary Cleanup Program

Supplemental Phase II Work Plan (Short Form)

For

8-10 Grand Avenue

Brooklyn, New York

Block 1877, Lot 27

OER Project Number 25EHAZ221K

E-Designation E-811

CEQR Number 24BSA010K

8-10 Grand Avenue Rezoning

Prepared for:

8-10 Grand Avenue Owner LLC

152 West 57th Street, 10SE, New York, NY 10019

anour@glaciereq.com

Prepared by:

Impact Environmental Closures, Inc

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631-269-8800

Introduction

This Supplemental Phase II Investigation Work Plan has been developed for the above referenced site. The site is located within the Clinton Hill section of Brooklyn, NY (see **Figure 1**). The following work scope has been developed in response to a letter sent to ownership by NYSDEC on October 28, 2025, in which the agency stated that the previous OER Remedial Investigation 1) has not conclusively demonstrated that there remains a soil vapor intrusion concern within the existing building, and 2) has not conclusively demonstrated that there is not an on-site source of contamination, as identified in a 2024 soil vapor intrusion study by EBI (see **Attachment 1**).

Site Location, Current Use, and Proposed Development Plan

The Site is located in the Clinton Hill section of Brooklyn, NY, and is identified as Block 1877 and Lot 27. Currently, the Site is used for residential, commercial/retail, and art studio space, and contains a two-story slab-on-grade warehouse and commercial loft-law building (8 Grand Avenue) and an adjoining slab-on-grade seven-story mixed-use loft law building (10 Grand Avenue). The development project consists of the rehabilitation of 10 Grand Avenue in accordance with Loft Law/DOB requirements as well as an enlargement of ten units with the Bureau of Standards and Appeals. No excavation, soil disturbance, or demolition of the building slab is proposed. The water table is expected at approximately 22 feet below grade surface (bgs). Layout of the proposed site development is presented in **Figure 2**.

The site is elevation EL. 22.78' on the northwest corner, EL. 24.17 on the northeast corner, and EL. 27.52 on the southeast corner, NAVD88, with the site sloping approximately 4.74 feet down from southeast to northwest.

Previous Investigations Summary

A Limited Phase II Subsurface Investigation by Associated Environmental Services, Inc (AES) was summarized in a report dated September 18, 2013 (see **Attachment 2**) and consisted of the collection of five (5) shallow soil samples, and collection of three (3) soil vapor samples across the Site. The following is a summary of the findings of the investigation:

- No Volatile organic compounds (VOCs) were detected above NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) in the collected shallow soil samples.
- Several semi-VOCs (SVOCs) were detected above UUSCOs, indicative of urban fill material.
- Trichloroethene (TCE) and carbon tetrachloride were detected in soil vapor at concentrations requiring "identification of sources and reduce exposures" based on the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion guidance document. It was determined that these concentrations were more likely a result of infiltration of indoor or outdoor air, due to the low levels found in the soil vapor.
- Tetrachloroethylene (PCE) and 1,1,1-trichloroethane (1,1,1-TCA) were found at concentrations requiring "monitoring" based on the NYSDOH Guidance document.

A Phase I ESA produced by EBI Consulting (EBI), dated June 4, 2021, did not find any Recognized Environmental Conditions (REC) associated with the Site, see **Attachment 3.**

As part of the 8-10 Grand Avenue Rezoning action (24BSA010K), an Environmental Impact Statement (EIS) was performed. As part of the EIS, a Limited Phase II ESA was performed (see **Attachment 4**), which was documented in a Phase II ESA Report by EBI dated July 26, 2024. The investigation comprised of a Limited Soil Vapor Intrusion investigation, including the collection of two (2) indoor air samples, one (1) outdoor air sample, and two (2) sub-slab soil vapor samples. The following is a summary of the findings of the investigation:

- PCE in samples E-SV-1 (7,660 ug/m^3) was detected above the upper screening, warranting mitigation. PCE in E-IA-1 and E-OA-1 corresponds to the NYS DOH monitor/mitigate tier, and E-IA-2 is above the upper screening level, which warrants mitigation.

- Trichloroethene detected in sample E-SV-1 corresponds to the NYS DOH monitor/mitigate tier, and those in E-SV-2 correspond to the lowest NYS DOH monitor tier. Trichloroethene was not detected in any indoor or outdoor ambient air samples.
- Several other VOCs were detected warranting monitoring/mitigation based on the concentrations including 1,1,1-TCA, 2,24-trimethylpentane, and carbon tetrachloride.
- EBI identified sub-slab soil vapor contaminants currently above the commercial use target criteria. The detected concentrations are also above the upper threshold for mitigation, according to the NYSDOH matrix. Based on the concentrations identified, EBI recommends installing a vapor mitigation system (VIMS) to alleviate potential onsite vapor intrusion concerns. This VIMS can consist of a sub-slab depressurization system (SSDS).

A Remedial Investigation (RI) was performed under the auspices of NYSDEC and NYCOER to determine the environmental condition of the property as part of the E-Designation program requirements (see **Attachment 4**), which was documented in a Remedial Investigation Report by Impact Environmental Closures, Inc. (IEC) dated August 29, 2025. The investigation comprised of the collection of six (6) indoor air samples, one (1) outdoor air sample, four (4) sub-slab soil vapor samples, sixteen (16) soil samples, and three (3) groundwater samples. The following is a summary of the findings of the investigation:

<u>Soil Vapor/Indoor Air</u>

- The total concentration of petroleum-related compounds Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) ranged from 6.55 µg/m3 within SV-3 to 51.13 µg/m3 within SV-4.
- The chlorinated-VOC tetrachloroethene (PCE) was detected in all samples ranging from 2.24 µg/m3 within SV-4 to 58.0 µg/m3 within SV-3. Trichloroethene (TCE) [max. of 18.5 µg/m3 in SV-1], carbon tetrachloride (max. of 7.67 µg/m3 in SV-2), and 1,1,1-trichloroethane (max. of 905 µg/m3 in SV-2) were detected at SV-1 and SV-2. Cis-1,2-dichloroethene was detected at 2.12 µg/m3 within SV-1. Methyl chloride, 1,1-dichloroethene, and vinyl chloride were not detected in any of the samples.
- Based on the NYSDOH Decision Matrices, 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene are both listed under identify sources, and carbon tetrachloride is listed under monitor for SV-1/IA-1. Cyclohexane is listed under identify sources, and carbon tetrachloride is listed as monitor for SV-2/IA-2. No further action is recommended for all detections associated with SV-3/IA-3 and SV-4/IA-4.

<u>Soil</u>

- Volatile Organic Compounds (VOCs): VOCs were not detected above UUSCOs or RRSCOs in any soil sample collected during this RI. Minor concentrations of acetone, ethylbenzene, m&p-xylene, naphthalene, o-xylene, and toluene were detected in various soil samples across the site.
- Polychlorinated Biphenyls (PCBs): PCBs were not detected in any soil sample collected during this RI.
- Semi-Volatile Organic Compounds (SVOCs): Benz(a)anthracene [max. of 24,000 µg/kg in SB-5 (21-23)], benzo(a)pyrene [max. of 21,000 µg/kg in SB-5 (21-23)], benzo(b)fluoranthene [max. of 28,000 µg/kg in SB-5 (21-23)], chrysene [max. of 22,000 µg/kg in SB-5 (21-23)], and indeno(1,2,3-cd)pyrene [max. of 8,800 µg/kg in SB-5 (21-23)] were detected above UUSCOs and RRSCOs in soil samples SB-3 (0-2), SB-5 (0-2), SB-5 (21-23), SB-6 (0-2), SB-7 (0-2), and SB-8 (0-2). Benzo(k)fluoranthene [max. of 5,400 µg/kg in SB-5 (21-23)] and Dibenz(a,h)anthracene pyrene [max. of 2,100 µg/kg in SB-5 (21-23)] were detected above UUSCOs in soil samples SB-5 (0-2), SB-5 (21-23), SB-6 (0-2), and SB-7 (0-2).
- Metals: In the original SB-1 (0-2) boring location, in which refusal was encountered, the following metals were detected above CSCOs: arsenic (75.2 mg/kg), barium (5,440 mg/kg), copper (208,000 mg/kg), lead (11,100 mg/kg), and nickel (892 mg/kg). These results were believed to be either anomalous or erroneous, and SB-1 was reinstalled on August 5, 2025, and called SB-1R (see Table 1b). The following are the remaining soil sample results: Nickel (31.7 mg/kg) was detected above UUSCOs in sample SB-1R

(0-2'), and trivalent Chromium (43.26 mg/kg) was detected above RSCOs in sample SB-1R (18-21'). In addition, copper [max. of 89.7 mg/kg in SB-6 (0-2)], lead [max. of 259 mg/kg in SB-3 (0-2)], mercury [max. of 0.76 mg/kg in SB-6 (0-2)], silver [max. of 2.5 mg/kg in SB-1 (0-2)], trivalent chromium [max. of 168 mg/kg in SB-1 (0-2)], and zinc [max. of 634 mg/kg in SB-1 (0-2)] were detected above UUSCOs in soil samples SB-1 (0-2), SB-2 (0-2), SB-3 (0-2), SB-4 (0-2), SB-5 (0-2), SB-6 (0-2), SB-6 (12-14), SB-7 (0-2), SB-8 (0-2), and SB-8 (11-13).

- Pesticides: 4,4'-DD (21.0 µg/kg) was detected above UUSCOs in soil sample SB-6 (0-2). In addition, 4,4'-DDT [max. of 14.0 µg/kg in SB-6 (0-2)] was detected above UUSCOs in soil samples SB-6 (0-2) and SB-8 (0-2).
- Total Emerging Contaminants: No PFAS contaminants were detected within the soil samples.

Groundwater

- Volatile Organic Compounds (VOCs): VOCs were not detected above AWQS in any of the groundwater samples.
- Polychlorinated Biphenyls (PCBs): PCB-1248 (0.68 µg/L) was detected above AWQS in groundwater DUP-MW (MW-2 was the parent sample).
- Semi-Volatile Organic Compounds (SVOCs): Benz(a)anthracene (max. of 0.21 µg/L in MW-3) and benzo(b)fluoranthene (max. of 0.15 µg/L in MW-3) were detected above AWQS in all of the groundwater samples. Benzo(a)pyrene (max. of 0.15 µg/L in MW-3), benzo(k)fluoranthene (max. of 0.13 µg/L in MW-3), chrysene (max. of 0.16 µg/L in MW-3), and indeno(1,2,3-cd)pyrene (max. of 0.11 µg/L in MW-3) were detected above AWQS in MW-2 and MW-3. In addition, phenol (1.4 µg/L) was detected above AWQS in MW-2.
- Metals (Total): Manganese (max. of 3.62 mg/L in MW-3) was detected above AWQS in all groundwater samples. Chromium (max. of 0.129 mg/L in MW-3) was detected above AWQS in MW-2 and MW-3. Lead (0.066 mg/L) was detected above AWQS in MW-3.
- Metals (Dissolved): Manganese (1.25 mg/L) was detected above AWQS in MW-1.
- Pesticides: Dieldrin (0.01 µg/L) was detected above AWQS in groundwater sample DUP-MW (MW-2 is the parent sample).
- Total Emerging Contaminants: Perfluorooctanesulfonic Acid (PFOS) [max. of 16.3 ng/L in MW-2] and perfluorooctanoic acid (PFOA) [max. of 64.7 ng/L in MW-2] were detected above AWQS in all groundwater samples.

Phase II Investigation Work Scope

Geophysical Survey

A geophysical survey will not be performed inside the building due to the building slab being approximately a minimum of 12" thick, which will severely impact the accuracy of the survey.

Soil and Soil Vapor Summary

An investigation of soil and soil vapor is being performed to supplement the previous RI, properly characterize the site for potential environmental impacts from historic on-site/off-site uses, operations, etc., and potential off-site contaminant sources from a former printing facility adjoining to the southwest. The proposed sampling event will provide more localized characterization of shallow soil and soil vapor/indoor air proximal to the previous elevated PCE concentrations detected in soil vapor samples during the EBI 2024 SVI Study, and to determine if previously detected soil vapor contamination is related to an onsite or off-site source. The sampling procedures of this investigation will be performed in accordance with the NYSDEC Technical Guidance for Site Investigation and Remediation DER-10.

Three (3) test borings will be completed at the site. Please see attached site plan (**Figure 3**) depicting sample point locations, where soil and soil vapor samples will be collected relative to the former 2024 EBI soil vapor sample. At a minimum, two (2) soil samples will be collected from each boring location, for a total of approximately six (6) samples collected from the three (3) test borings. A total of one (1) sub-slab soil vapor sample as well as one (1) indoor air sample will be collected. The depth of groundwater is expected to be encountered at approximately 22 feet bgs and general groundwater flow direction is expected to be northwest. Each sample point location at the site will be accurately measured to fixed benchmarks (i.e., select properly lines, adjacent structures, etc.) or by a precision GPS that is capable of coordinating a fixed point with within +/- 1 foot.

Soil Sampling

A geologist/engineer/QEP will screen the soil samples during borehole advancement for organic vapors with a photo-ionization detector (PID) and evaluated for visual and olfactory impacts prior to collecting environmental samples. All field work will be recorded in a field log. A mobile tripod core drill and/or GeoProbe 420 mobile direct push drilling equipment will be used for interior borings. One (1) shallow (0-2' bgs), sub-slab soil sample will be collected from each test borings (for a total of 3 shallow soil samples) for laboratory analysis. One (1) intermediate soil sample, from approximately 8-10 feet bgs, will be collected from each test boring (for a total of 3 intermediate soil samples) for laboratory analysis. Discrete (grab) samples will be taken from the sampling intervals to determine the presence, or lack-thereof, of an onsite contaminant source which may be contributing to the soil vapor contamination detected during the July 2024 EBI investigation. If possible, a third deeper soil sample will be collected from each boring location at a depth of between 17-20' bgs, or at the terminal depth of each boring (if deeper than the intermediate sample).

Soil Vapor Sampling

Soil vapor samples will be collected in accordance with the Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH October 2006). Conditions in the field may require adjustment of sampling locations. Groundwater is expected to be encountered at a depth of 22 feet.

One (1) sub-slab soil vapor and one (1) indoor air samples will be collected. The sub-slab vapor implant (Vapor Pin® technology) will be installed in accordance with manufacturer specifications using a 2-foot long 5/8" diameter concrete drill bit. The 5/8" core will be advanced through the entire building slab until the underlying soils are encountered. The Vapor Pin will then be fitted with a silicone sleeve, installed into the core hole with a dead blow hammer, and fitted with a rubber cap. Once installed the Vapor Pin creates an airtight seal in the slab. Indoor air samples will be collected concurrently with and for the duration of the sub-slab soil vapor samples. Indoor air sample collection will be conducted 3-5 feet above the ground to represent the breathing zone. Sub-slab soil vapor and indoor air will be sampled concurrently, and sampling will occur for the duration of 24 hours.

Samples will be collected in appropriately sized Summa canisters that have been certified clean by the laboratory and samples will be analyzed by using USEPA Method TO-15. Flow rate for both purging and sampling will not exceed 0.2 L/min. 24-hours following soil vapor probe installation, one to three implant volumes shall be purged prior to the collection of any soil-gas samples. A sample log sheet will be maintained summarizing sample identification, date and time of sample collection, sampling depth, identity of samplers, sampling methods and devices, soil vapor purge volumes, volume of the soil vapor extracted, vacuum of canisters before and after the samples are collected, apparent moisture content of the sampling zone, and chain of custody protocols.

As part of the vapor intrusion evaluation, a tracer gas will be used in accordance with NYSDOH protocols to serve as a quality assurance/quality control (QA/QC) device to verify the integrity of the soil vapor probe seal. A container (box, plastic pail, etc.) will serve to keep the tracer gas in contact with the probe during testing. A portable monitoring device will be used to analyze a sample of soil vapor for the tracer gas prior to sampling. If

the tracer sample results show a significant presence of the tracer, the probe seals will be adjusted to prevent infiltration. At the conclusion of the sampling round, tracer monitoring will be performed a second time to confirm the integrity of the probe seals.

Sample Analysis

Soil samples will be submitted to a NYSDOH Environmental Laboratory Accreditation Program (ELAP)-certified laboratory for analysis of the following compounds:

- Part 375 List VOCs by EPA Method 8260.

Soil vapor and indoor air samples will be submitted to a NYSDOH Environmental Laboratory Accreditation Program (ELAP)-certified laboratory for analysis of the compounds of concern, as detected during previous investigations:

- VOCs by using USEPA Method TO-15.

The analytical methods above should include all compounds included in NYSDEC Part 375-6.8 and CP-51 for soil and NYSDOH October 2006 Final Guidance for Evaluating Soil Vapor Intrusion Matrices for soil vapor.

Quality Assurance/Quality Control Procedures

QA/QC procedures will be used to provide performance information with regard to accuracy, precision, sensitivity, representation, completeness, and comparability associated with the sampling and analysis for this investigation. Field QA/QC procedures will be used (1) to document that samples are representative of actual conditions at the Site and (2) identify possible cross-contamination from field activities or sample transit. Laboratory QA/QC procedures and analyses will be used to demonstrate whether analytical results have been biased either by interfering compounds in the sample matrix, or by laboratory techniques that may have introduced systematic or random errors to the analytical process. QA/QC samples (field and trip blanks, duplicates, etc.) will be collected and analyzed at an ELAP-certified laboratory.

Investigation Derived Waste

Cuttings may be disposed at the site within the borehole that generated them to within 24 inches of the surface unless:

- Free product or grossly contaminated soil, are present in the cuttings;
- The borehole has penetrated an aquitard, aquiclude or other confining layer; or extends significantly into bedrock;
- Backfilling the borehole with cuttings will create a significant path for vertical movement of contaminants. Soil additives (bentonite) may be added to the cuttings to reduce permeability;
- The soil cannot fit into the borehole.

Those soil cuttings needing to be managed on-site will be containerized in properly labeled DOT approved 55-gallon drums for future off-site disposal at a permitted facility. All boreholes which require drill cuttings disposal would ultimately be filled with bentonite chips (hydrated) and asphalt/concrete capping. Disposable sampling equipment including, spoons, gloves, bags, paper towels, etc. that came in contact with environmental media will be double bagged and disposed as municipal trash in a facility trash dumpster as non-hazardous trash.

Reporting

A Supplemental Remedial Investigation Report (SRIR) will be prepared following completion of the field activities and receipt of the laboratory data. The report will provide detailed summaries of the investigative findings. Soil analytical results will be compared to the NYSDEC Part 375-6.8(a) Unrestricted Used Soil Cleanup Objectives, appropriate Part 375-6.8(b) Restricted Soil Cleanup Objectives and supplemental cleanup objectives in NYSDEC CP-51 Soil Cleanup Guidance. Soil vapor analytical results will be compared to NYSDOH October 2006 Final Guidance for Evaluating Soil Vapor Intrusion Matrices, updated May 2017.

The report will include an updated sampling plan, spider diagrams, analytical data tables for all reported constituent compounds (including non-detectable concentrations) and remedial recommendations, as warranted. Site grade varies as much as 4.74 feet across the site. In the SRIR, all applicable documentation (site map, conceptual building plans, soil boring and sampling intervals) will be prepared from a single grade reference point as well as in terms of elevation.

The report will also include all sampling logs and photos taken during the investigation.

Investigation HASP

An OSHA compliant Health and Safety Plan that meets all OSHA HAZWOPER requirements will be implemented during the site work to protect worker safety. The Site Safety Coordinator will ensure full compliance of the HASP in accordance with applicable health and safety laws and regulations. All field personnel involved in investigation activities will participate in training required under OSHA HAZWOPER 29 CFR 1910.120, including 40-hour hazardous waste operator training and annual 8-hour refresher training. Emergency telephone numbers will be posted at the site location before any work begins. A safety meeting will be conducted before each shift begins. Topics to be discussed include task hazards and protective measures (physical, chemical, environmental); emergency procedures; PPE levels and other relevant safety topics including a highlighted route map to the nearest hospital/emergency room. Meetings will be documented in a log book or specific form. Potential on-site chemicals of concern include VOCs, SVOCs, Pesticides/PCBs, and Metals (specifically arsenic, lead, and mercury at a minimum). Information fact sheets and/or summary tables for each contaminant group are included in the HASP. A copy of this HASP will be on-site during each sampling event.

Figures

8-10 GRAND AVENUE, BROOKLYN, NY

SUPPLEMENTAL REMEDIAL INVESTIGATION WORK PLAN

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
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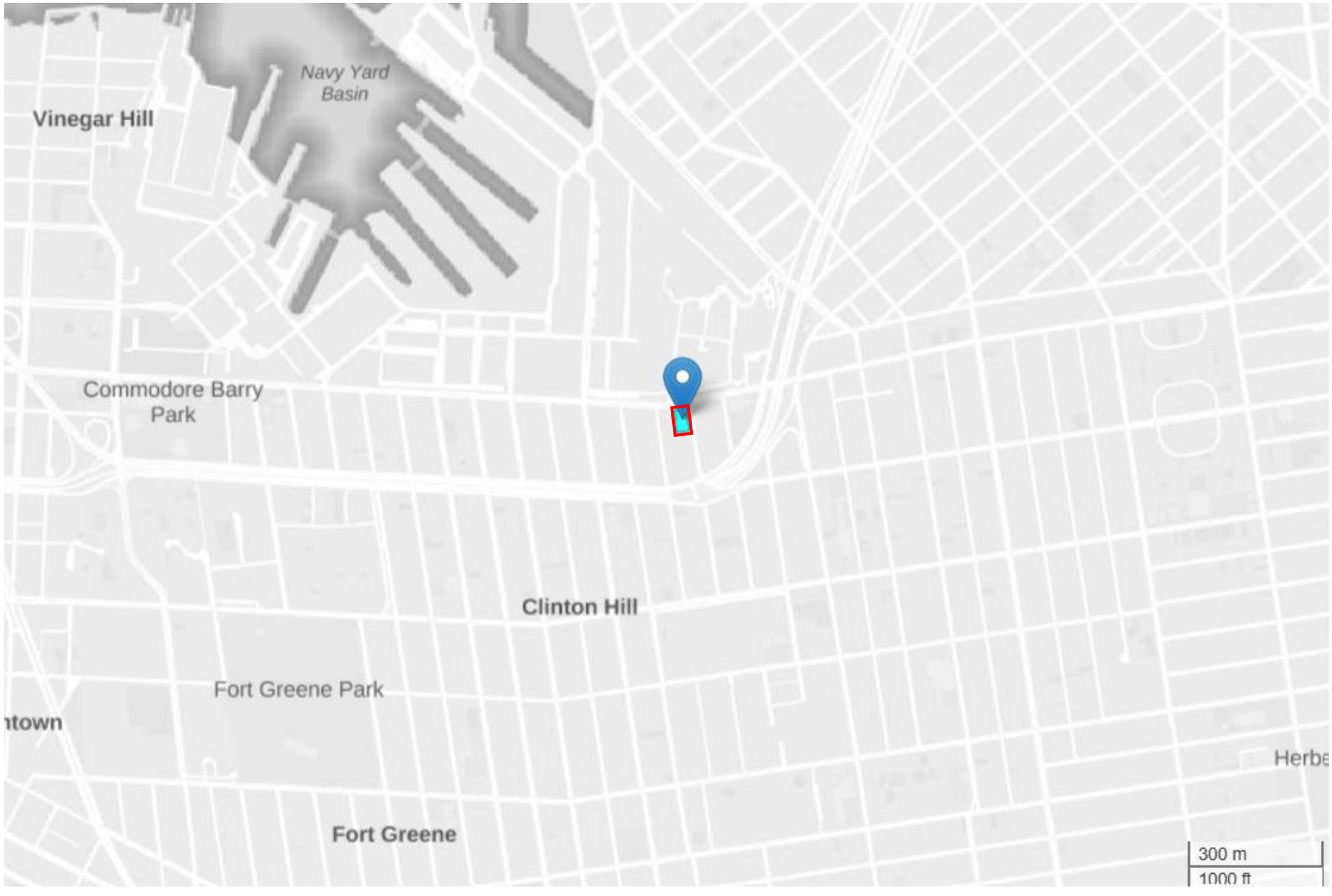

Legend

PROJECT SITE BOUNDARY

SITE LOCATION MAP

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 1

Project #:	21077
Drawn By:	CJC
Checked By:	KK
Date:	4/22/23
Revisions	

Not To Scale

IMPACT ENVIRONMENTAL CLOSURES, INC.

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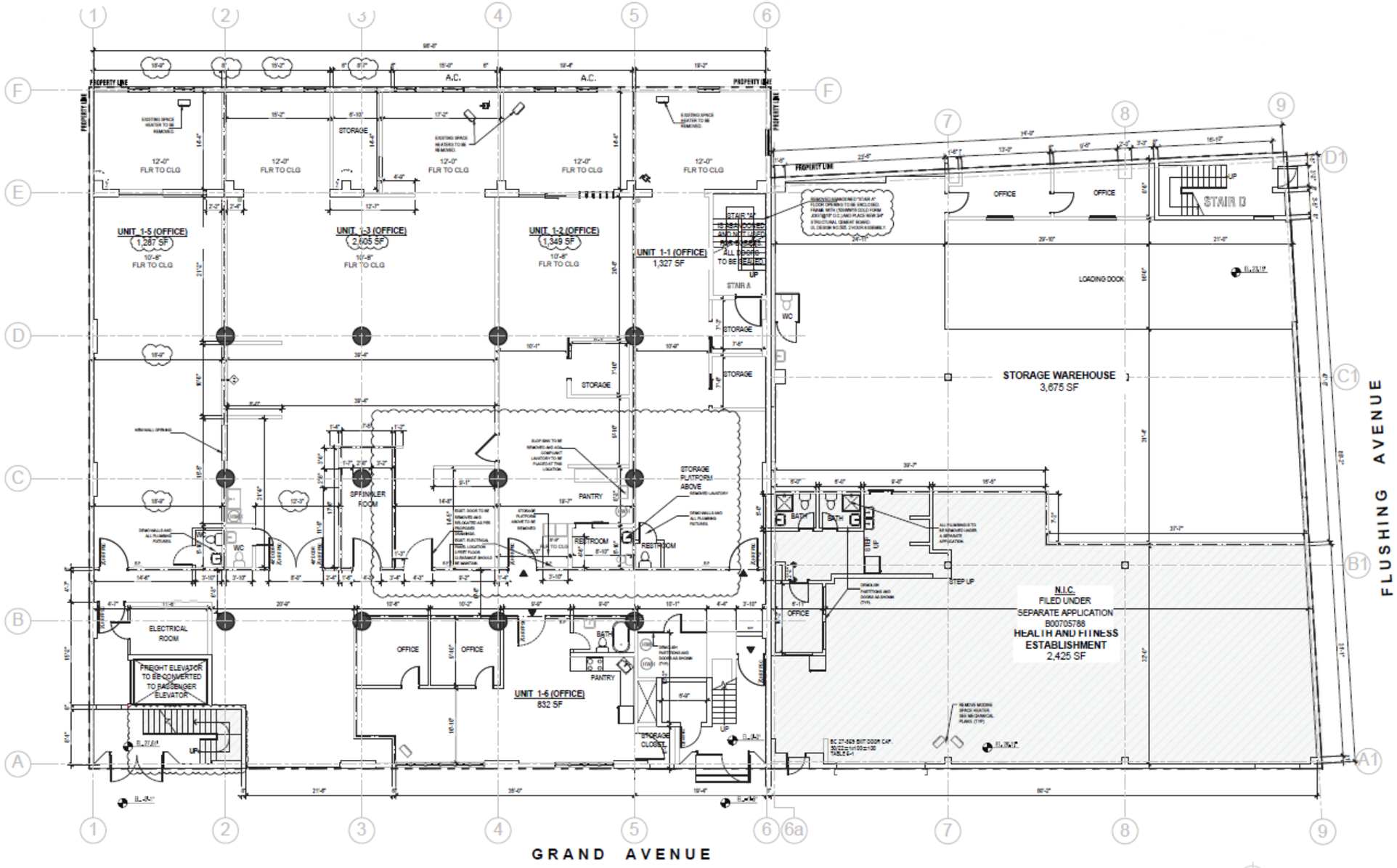

1 FIRST FLOOR PLAN - EXISTING/DEMO

SCALE: 1/8" = 1'-0"

Legend

PROPOSED SITE DEVELOPMENT PLANS

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 2

Project #:	21077
Drawn By:	CJC
Checked By:	KK
Date:	4/22/23
Revisions	

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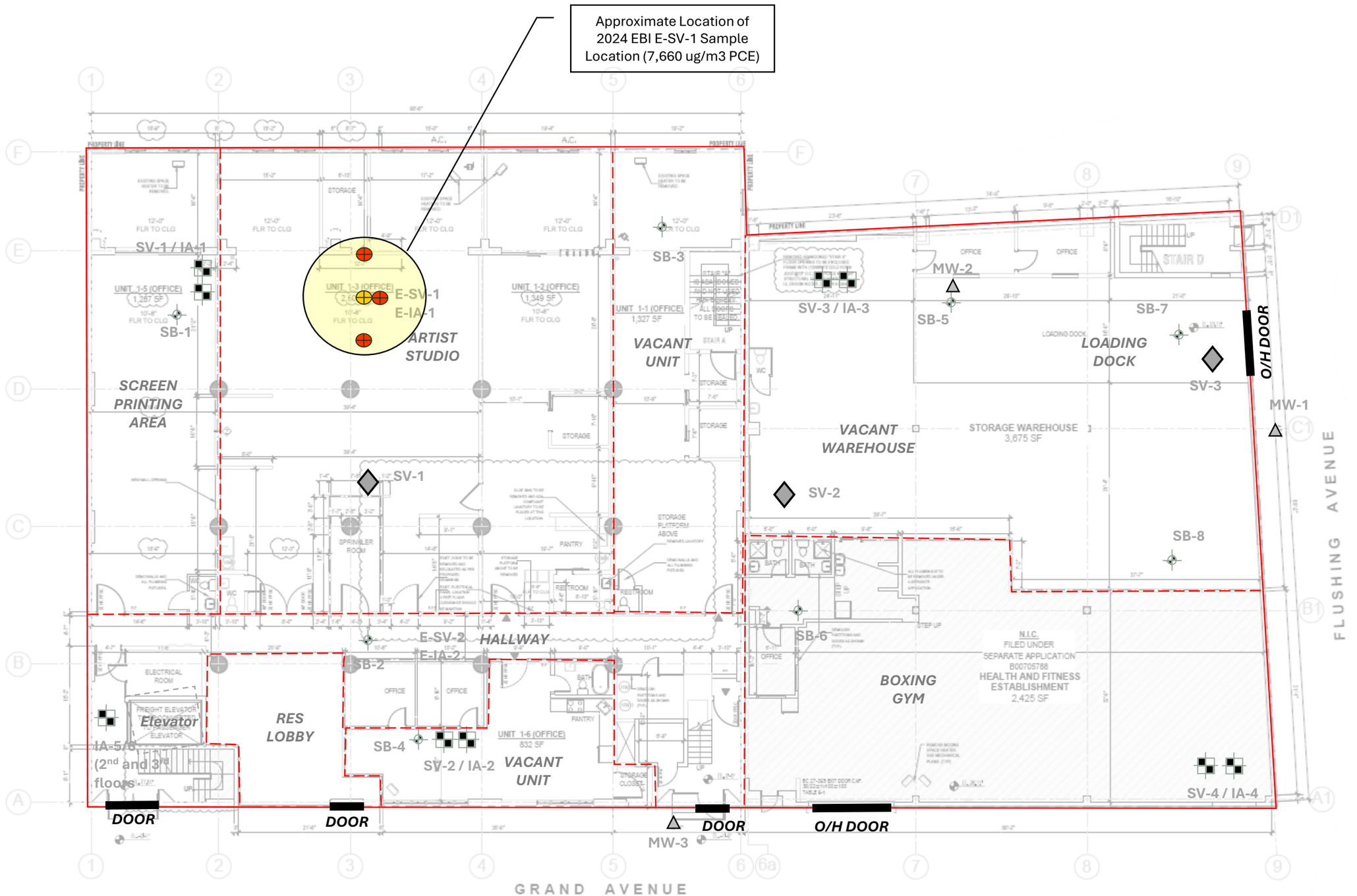

1 FIRST FLOOR PLAN - EXISTING/DEMO
SCALE: 1/8" = 1'-0"

Legend

- PROJECT SITE BOUNDARY
- RI SOIL SAMPLE
- RI SOIL VAPOR /INDOOR AIR SAMPLE
- RI GROUNDWATER WELL
- 2013 AES SOIL VAPOR SAMPLE LOCATION
- PROPOSED SUPPLEMENTAL SOIL VAPOR / INDOOR AIR LOCATION
- PROPOSED SUPPLEMENTAL SOIL SAMPLE LOCATION

PROPOSED SUPPLEMENTAL SAMPLE LOCATIONS

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 3

Project #:	21077
Drawn By:	CJC
Checked By:	KK
Date:	12/3/25
Revisions	

Not To Scale

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Attachments

8-10 GRAND AVENUE, BROOKLYN, NY

SUPPLEMENTAL REMEDIAL INVESTIGATION WORK PLAN

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Attachment A

8-10 GRAND AVENUE, BROOKLYN, NY

OCTOBER 28, 2025 LETTER FROM NYSDEC

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Department of Environmental Conservation

KATHY HOCHUL
Governor

AMANDA LEFTON
Commissioner

VIA EMAIL

October 28, 2025

Amir Nour
Glacier Equities
8-10 Grand Avenue Owner LLC
152 West 57th Street, 10SE
New York, NY 10019
anour@glaciereq.com

Re: 8-10 Grand Avenue, Brooklyn, NY 11211
NYSDEC Site No. 224446

Dear Amir Nour:

On October 1, 2025, the New York State Department of Environmental Conservation's (NYSDEC) issued a letter notifying you that the above-referenced site requires investigation and, depending on the results of the investigation, remediation and/or mitigation of any contaminants identified on the site. This site was referred to NYSDEC from the New York City Office of Environmental Remediation (OER) as required under the NYSDEC Memorandum of Agreement.

As discussed during an October 15, 2025, conference call among your team, NYSDEC, and OER, the results of the 2025 Remedial Investigation conducted under OER's oversight have not conclusively demonstrated whether: (a) there remains a soil vapor intrusion (SVI) concern with the existing on-site building; or (b) whether there is an on-site source of the contaminants identified in previous SVI sampling performed in 2024.

Please submit a Supplemental RIWP to OER within 30 days. OER will coordinate with NYSDEC as needed to facilitate prompt completion of the additional investigation activities outlined above. Based on the results of the additional investigation, NYSDEC will determine whether any additional actions are required. Please note that this coordination is being provided solely for purposes of this specific case and does not alter or waive NYSDEC's standard policy requiring execution of an Order on Consent prior to technical review.

If you have any questions, please contact me at jane.oconnell@dec.ny.gov.

Sincerely,

Jane H. O'Connell, P.G.
Regional Remediation Engineer

ec: S. Deyette, C. Maycock, M. Yau, H. Leibowitz – NYSDEC
C. Connolly – Impact Environmental Closures, Inc.
M. Bogin – Sive Paget & Riesel
S. Chawla, M. Bertini – NYCOER

Attachment B

8-10 GRAND AVENUE, BROOKLYN, NY

AES Phase II ESA, September 2013

IMPACT ENVIRONMENTAL
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8 – 10 Grand Avenue

Brooklyn, New York

LIMITED PHASE II SUBSURFACE INVESTIGATION September 18, 2013

Prepared by:

Associated Environmental Services, Ltd.

Associated Environmental Services, Ltd • 25 Central Ave • Hauppauge, NY 11788 • PH 631.234.4280 • FX 631.234.4297

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APPENDICES

Laboratory Analytical Report and Chain of Custody ……Appendix A

1.0 INTRODUCTION

Associated Environmental Services, Ltd. has prepared the following report to document the results of the Limited Phase II Subsurface Investigation performed at 8-10 Grand Avenue in Brooklyn, New York. The site location is provided on **Figure 1.0**. A recent Phase I Environmental Site Assessment prepared by Advanced Cleanup Technologies, Inc. (ACT) identified the following Recognized Environmental Conditions (RECs) at the subject property:

- Historical industrial usage of the subject property; and
- An Inactive Hazardous Waste Disposal Site at the adjacent property to the north.

Based on the presence of the RECs listed above, a Phase II Subsurface Investigation was recommended to determine if environmental quality of the subject property has been impacted. The subsurface investigation was performed at the subject property on September 11, 2013 to assess the possible presence of environmental impacts in the soil, groundwater, and soil vapor beneath the subject property. The following report summarizes the findings of the Limited Phase II Subsurface Investigation activities.

1.1 Scope of Work

The scope of work entailed the following:

- Drill five (5) borings in selected locations utilizing Geoprobe direct-push rig in order to obtain representative soil and/or groundwater samples. Groundwater in this area of Brooklyn is located approximately twenty (20) feet below grade;
- A total of five (5) soil samples were submitted for laboratory analysis to evaluate potential environmental impacts. Groundwater samples were not submitted for laboratory analysis due to the shallow refusal (i.e., less than 15.5 feet below grade) encountered in the soil borings drilled at the subject property; and
- Sub-slab soil vapor samples were collected from three locations throughout the subject property to evaluate the potential of adverse vapor intrusion into the building. One (1) indoor air sample was also collected and submitted for laboratory analysis along with the sub-slab vapor samples.

The methodology and equipment employed during the investigative activities are described in depth in Section 3.0.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject property is located at 8-10 Grand Avenue in Brooklyn, New York. The subject property is a rectangular-shaped parcel of land situated in a commercial/residential area of the Bushwick Section of Brooklyn, New York. The current use of the property is commercial and multi-family residential.

2.2 Site Improvements

The Property is improved with a two (2) story commercial building, reportedly containing a paper goods and household supplies store and a metal shop, and a seven (7) story mix-use apartment building, reportedly containing residential apartments above an art studio on the ground floor. The building footprint encompasses the entire subject property. The Phase I ESA reported the current site usage would not appear to impact environmental quality of the subject property. The subject property and the relevant site features are depicted on **Figure 2.0** - Site Diagram.

2.3 Hydrogeologic Setting

During the Limited Phase II investigation, representative soil samples were collected to refusal within each soil boring, which ranged from three (3) to fifteen (15) feet below grade. The subsurface soil was noted to consist of a brown, medium to fine sand encountered to the terminal depth of the borings SB-1 and SB-2. In soil borings SB-3, SB-4, and SB-5, the subsurface was comprised of urban fill made up of a fine sand mixed with concrete and brick rubble.

Groundwater was not encountered in the soil boring during the investigation. Based upon the regional topography and hydrology, the groundwater beneath the property is located approximately 20 feet below grade and is flowing to the north. Groundwater is not utilized as a source of potable water at the subject property. Potable water for the subject property is supplied by New York City Department of Environmental Protection.

3.0 PHASE II SUBSURFACE INVESTIGATION ACTIVITIES

The Limited Phase II Subsurface Investigation activities were conducted at the subject site on September 11, 2013. The investigation was conducted in conformance with the NYSDEC Division of Environmental Remediation (DER) DER-10/Technical Guidance for Site Investigation and Remediation. The following sections summarize the field activities, the field data collected, laboratory analytical data, as well as any other pertinent information obtained.

3.1 Soil Characterization

Soil boring locations were selected to evaluate potential environmental impacts from past manufacturing operations and the adjacent inactive hazardous waste site. A site plan of the subject property showing the locations of significant site features and soil boring locations is provided on **Figure 2.0** - Site Diagram.

A Geoprobe Model 6610 was used to drill the soil borings SB-1 through SB-5. Representative soil samples were collected in continuous four (4) -foot intervals from ground surface to a terminal depth of approximately fifteen and one half (15.5) feet in SB-1, ten (10) feet in SB-2, four (4) feet in SB-3, and three (3) feet in SB-4 and SB-5. The soil samples were collected in a disposable single-use acetate sheaths. The subsurface lithology was relatively homogenous within each of the parcels at the subject property, consisting of a brown, medium to fine sand encountered in SB-1 and SB-2 drilled within the 10 Grand Avenue parcel, and urban fill made up of a fine sand mixed with concrete and brick rubble in soil borings SB-3, SB-4, and SB-5 drilled within the 8 Grand Avenue parcel. The soil samples were inspected for visual and/or olfactory evidence of contamination. No odor or staining was evident in the soil samples. In addition, the soil samples were field screened with a photo-ionization detector (PID), for the presence of volatile organic compounds (VOCs). PID readings were observed between 0.1 and 1.2 parts per million (PPM) in the soil samples.

Based on the depth of sample or PID reading, the soil sample intervals from the soil borings which exhibited the greatest likelihood of contamination (i.e., staining or highest PID reading) were submitted for laboratory analysis. The soil samples were submitted to Alpha Analytical (Alpha), which is a New York State Department of Health (NYDOH) certified laboratory located in Westborough, Massachusetts. The NYDOH certification number for the laboratory is 11148. The soil samples SB-1 (1-6'), SB-2 (1-6'), SB-3 (0-4'), SB-4 (0-3'), and SB-5 (0-3') were submitted for analysis of volatile organic compounds (VOCs) using USEPA Method 8260 and semi-volatile organic compounds (SVOCs) using USEPA Method 8270.

Soil Sample Results

The analytical results were compared to the 6NYCRR Part 375 Table 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Table 375-6.8(b) Restricted Use Soil Cleanup Objectives for Commercial applications (RCUSCOs). The UUSCOs are based on the most conservative criteria established by the NYSDEC and NYSDOH for the protection of Public Health, Ecological Resources, and Groundwater, and provide "use without imposed restrictions, such as environmental easements or other land use controls" as defined under 6NYCRR Part 375. The RCUSCOs are based on the protection of Public Health under the scenario of a commercial establishment (such as its recent use), and would require and environmental easement and institutional or engineering controls to manage contamination remaining at the property. A summary of the soil analytical results is provided on **Table 1**. A complete copy of laboratory analytical results is provided in **Appendix A**.

The analytical results of the soil samples detected concentrations of three (3) VOCs; acetone, naphthalene, and 4-ethyltoluene, above the minimum detectable limit (MDL) in soil sample SB-3 (0-4'). Concentrations of acetone and naphthalene were detected above the MDLs in sample SB-4 (0-3'), and a concentration of acetone was also detected in sample SB-1 (1-6'). However, the concentrations of VOCs in the soil samples are well below the UUSCOs for these compounds. No concentrations of VOCS were detected above the MDLs in samples SB-2 (1-6') and SB-5 (0-3').

Concentrations of numerous SVOCs were detected above the MDLs in four (4) of the five (5) soil samples, with only one SVOC, bis(2-ethylhexyl)phthalate, detected in sample SB-5 (0-3'). The SVOCs detected in the SB-1, SB-2, SB-3, and SB-4 soil samples consisted of polynuclear aromatic hydrocarbons (PAHs) typically found in petrochemical products. Of note, concentrations of benzo(a)anthracene at 5.5 milligrams per kilogram (mg/kg) in SB-3 (0-4') and 2.3 mg/kg in SB-4 (0-3'), chrysene at 5.7 mg/kg in SB-3 (0-4'), benzo(b)fluoranthene at 6.4 mg/kg in SB-3 (0-4') and 2.1 mg/kg in SB-4 (0-3'), benzo(k)fluoranthene at 2.2 mg/kg in SB-3 (0-4'), benzo(a)pyrene at 5.3 mg/kg in SB-3 (0-4') and 1.9 mg/kg in SB-4 (0-3'), and indeno(1,2,3-cd)pyrene at 3.5 mg/kg in SB-3 (0-4') and 1.0 mg/kg in SB-4 (0-3') were detected in exceedance of the respective NYSDEC Part 375 UUSCOs. Further, the concentrations of benzo(b)fluoranthene in SB-3 (0-4') and of benzo(a)pyrene in SB-3 (0-4') and SB-4 (0-3') were in contravention of the Part 375 RCUSCOs. No other concentrations of SVOCs were detected in exceedane of the NYSDEC Part 375 soil cleanup objectives.

3.2 Sub-Slab Vapor Investigation

Three (3) sub-slab soil vapor samples were collected beneath the poured concrete slab-on-grade at roughly equal distant locations within the subject property. The location and designation of the sub-slab soil vapor samples are provided on **Figure 2**. The sub-slab soil vapor samples were collected in compliance with the New York Department of Health (NYSDOH) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York* issued in October of 2006 (hereinafter, the NYSDOH Guidance Document). The sub-slab soil vapor samples were collected to assess potential vapor intrusion into the building as well as to indicate potential unidentified subsurface

contamination.

The sub-slab soil vapor sampling points were installed using hand-held power tools. The soil vapor points consisted of one-quarter inch polyethylene tubing set no greater than two (2) inches beneath the bottom of the concrete floor slab. The annular space surrounding the tubing was filled with washed #1 crushed stone as a filter pack and bentonite clay was installed atop of the filter pack to prevent atmospheric air infiltration.

Once installed, the bentonite seal for the vapor sample points were checked by introducing helium into a closed/sealed space surrounding the sampling tube as a tracer gas to confirm the integrity of the sample point seal. Helium was not detected in the three (3) sub-slab sample points confirming the integrity of the sample point seals. The sub-slab soil vapor sampling points were purged of three tubing volumes at a flow rate no greater than 0.2 liters per minute (L/m), and a laboratory-supplied Summa vacuum canister was connected to the polyethylene tubing. The samples were collected at a flow rate of approximately 0.0125 L/m over approximately one (1) hour using a flow regulators calibrated by the laboratory. The sampling tubing was connected to the Summa canister using laboratory-supplied air-tight compression fitting.

Additionally, one (1) indoor air quality sample was collected concurrently and over the same duration as the sub-slab soil vapor samples. The indoor air sample was collected using laboratory-supplied Summa vacuum canisters set atop a three (3) -foot tall stand in order to represent the air quality within the typical breathing zone (as required in the NYSDOH Guidance Document). The sample was collected to establish indoor air ambient conditions at the subject property. The sub-slab vapor and air samples were submitted for laboratory analysis of VOCs using USEPA Method TO-15.

Sub-Slab Vapor Results

A summary of the sub-slab vapor and indoor air sample data is provided in **Table 2**. Analysis of the sub-slab vapor sample SV-1 detected concentrations of 28 VOCs, and analysis of samples SV-2 and SV-3 detected concentrations of 25 VOCs. The indoor air sample, IA-1, detected concentrations of 24 VOCs within the building. A total of 20 VOCs were detected in both the sub-slab vapor samples and the indoor air sample IA-1.

The NYSDOH Guidance Document does not provide referenced guidance for a broad array of VOCs. Therefore, the concentrations of the VOCs not discussed in the NYSDOH Guidance Document were compared to the Target Shallow Soil Gas Concentrations (TSSGCs) provided under Question 4: Generic Screening Levels of the United States Environmental Protection Agency (USEPA) OSWER Draft Guidance for Evaluating the Vapor Intrusion into Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance), November 2002. The comparison of VOC concentrations not discussed in the NYSDOH Guidance Document detected one (1) VOC, 1,2,4-trimethylbenzene, slightly above the respective TSSGC. Concentrations of 1,2,4-trimethylbenzene were detected at 130 micrograms per cubic meter

(ug/m^3) in SV-1, 111 ug/m^3 in SV-2 and 106 ug/m^3 in SV-3, which are above the TSSGC of 60 ug/m^3.

Of note, the compounds trichloroethene (TCE), tetrachloroethene (PCE), carbon tetrachloride (carbon tet), vinyl chloride (VC), 1,1,1-trichloroethane (1,1,1-TCA), 1,1-dichloroethene (1,1-DCE), and cis-1,2-dichloroethene (c-1,2-DCE) are referenced in the NYSDOH Guidance Document. Concentrations of TCE were detected in two sub-slab vapor samples, at 13.0 ug/m^3 in SV-1 and at 2.04 ug/m^3 in SV-3. Concentrations of PCE were detected between 16.4 ug/m^3 and 127 ug/m^3 in the three sub-slab vapor samples. Concentrations of 1,1,1-TCA were detected between 4.62 ug/m^3 and 436 ug/m^3 in the three sub-slab vapor samples. One concentration of carbon tet was detected in sample SV-1 at 3.74 ug/m^3. No concentrations of VC, 1,1-DCE, and c-1,2-DCE were detected above the MDLs in the sub-slab vapor samples. Concentrations of TCE, PCE, 1,1,1-TCA and carbon tet, VC, 1,1-DCE, and c-1,2-DCE were not detected above the MDLs in the indoor air sample IA-1.

The concentrations of TCE, PCE, 1,1,1-TCA, and carbon tet reported in the sub-slab soil vapor samples were compared to the Decision Matrices provided in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2.

4.0 CONCLUSIONS AND RECOMMENDATIONS

4.1 Soil Characterization

The results of the field investigation and laboratory analysis did not detect concentrations of VOCs above the NYSDEC Part 375 UUSCOs. Concentrations of six (6) petroleum-related SVOCs in SB-3 (0-4') and four (4) petroleum-related SVOCs in SB-4 (0-3') were detected above the NYSDEC Part 375 UUSCOs. Concentrations of benzo(a)pyrene and benzo(b)fluoranthene were detected, primarily beneath the northern portion of the property, in contravention of the respective RCUSCOs. No concentrations of SVOCs were detected above the Part 375 UUSCOs in samples SB-1 (1-6') and SB-2 (1-6') collected beneath the southern portion of the subject property.

Soil quality, primarily beneath the northern portion of the subject property, is not compliant with NYSDEC criteria for unrestricted reuse. However, with the exception of the aforementioned chemical concentrations, the property is compliant with NYSDEC regulations for its current use as a commercial establishment.

The poor soil quality found beneath the northern portion of the subject property is indicative of the urban fill identified in the soil borings, which also commonly exhibit the aforementioned adverse impacts due to anthropogenic effects. The type and concentrations of the SVOCs detected in the subsurface soil are consistent with asphalt, roofing, and paving construction materials which are also typical components within urban fill.

Further assessment of the soil sampling results under the 6NYCRR Part 375 regulations indicate that with the exception of isolated concentrations of individual constituents, the concentrations of SVOCs detected in exceedance of the UUSCOs are related to the Protection of Ecological Resources, which are not truly a viable concern in the region surrounding the property. The occurrence of SVOCs at concentrations above the 6 NYCRR RCSCOs is related to the potential adverse impacts to human health. However, as these conditions are isolated, beneath an impermeable surface cover (i.e., concrete or asphalt), the soil is not in contact from the occupants (i.e., the workers), whereby the concentrations of the two (2) SVOCs above the commercial objectives do not pose a risk to human health.

4.2 Sub-Slab Vapor

The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. As stated in the NYSDOH Guidance Document, "the concentration detected in the indoor air sample is likely due to indoor and/or outdoor sources rather than soil vapor intrusion given the concentration detected in the sub-slab vapor sample."

The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2. As stated in the NYSDOH Guidance, "Monitoring, including sub-slab vapor, basement air, lowest occupied living space air, and outdoor air sampling, is needed to determine

whether concentrations in the indoor air or sub-slab vapor have changed. Monitoring may also be needed to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined on a site-specific and building-specific basis, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated."

4.3 Recommendations

The soil conditions at the property would not facilitate residential redevelopment. To do so, the historic urban fill should be excavated and removed for proper off-site disposal. Field observations indicated the urban fill apparently associated with elevated SVOC concentrations are limited to the northern portion of the property. Therefore supplemental testing of the soil beneath the northern portion of the subject property should be conducted during preliminary stages of potential future property redevelopment to ascertain the appropriate disposal of soil to be removed.

Further, construction and maintenance workers may potentially contact the soil as part of the redevelopment and subsequent operation of the property and should do so using appropriate health and safety procedures and personnel protective equipment. AES recommends any proposed subsurface work be conducted under an appropriate Construction Health and Safety Plan to inform workers of the subsurface conditions and establish appropriate monitoring guidelines to mitigate any potential worker exposure.

Current site conditions do not indicate sub-slab vapor intrusion is occurring. However, concentrations of the VOCs noted in the NYSDOH Guidance Document are significant enough to warrant "monitoring". Further testing would not appear warranted under the subject property's current configuration, however, AES recommends additional sub-slab vapor and indoor air sampling and analysis be conducted should significant repair to the existing foundation be required or in conjunction with future redevelopment of the property that may disturb the subsurface soil.

Prepared By:

John Schretzmayer
Project Manager / Hydrogeologist
Associated Environmental Services, Ltd

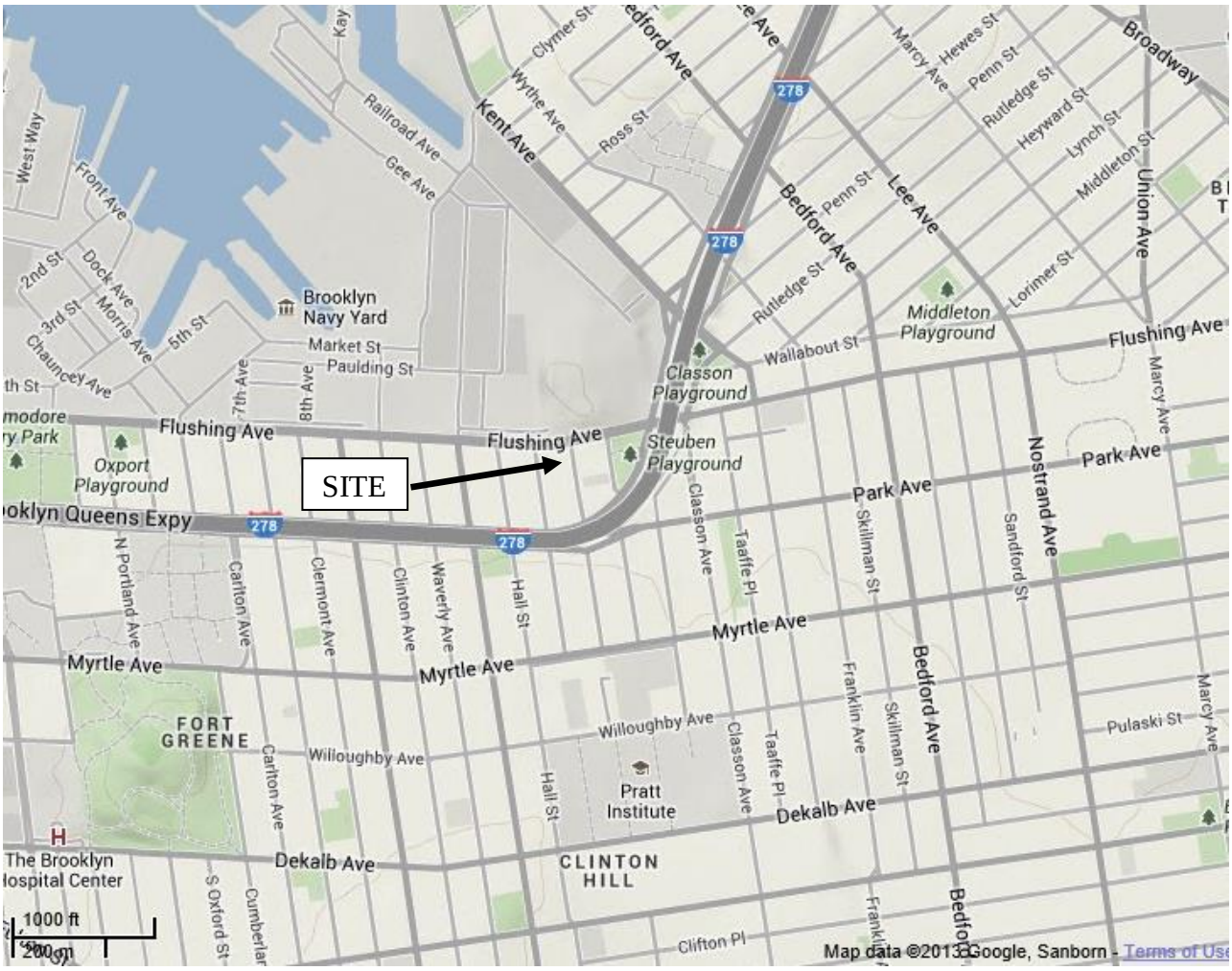
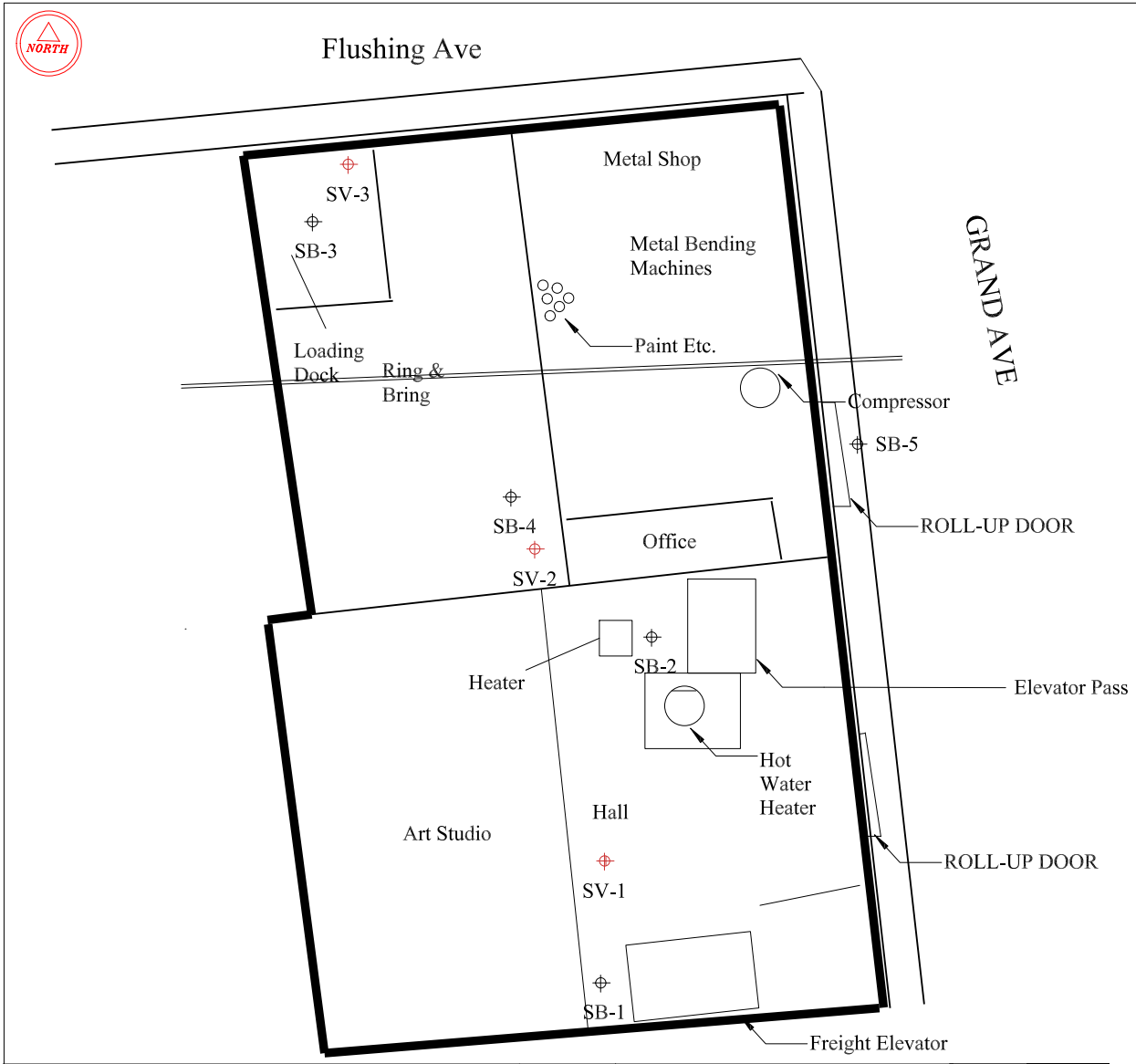


FIGURE 1.0 SITE LOCATION

8-10 GRAND AVENUE
BROOKLYN, NEW YORK

Associated Environmental Services, Ltd.



ASSOCIATED ENVIRONMENTAL SERVICES, Ltd.
25 CENTRAL AVENUE
HAUPPAUGE, NEW YORK 11788

FIGURE 2.0 - STE PLAN

SITE LOCATION: 8-10 GRAND AVE
BROOKLYN, NEW YORK

DATE: SEPTEMBER 18, 2013

SCALE: NTS

LEGEND

SOIL VAPOR LOCATION

BORING LOCATION

Table 1.
Summary of Soil Sample Data
8-10 Grand Avenue, Brooklyn, New York

Parameters:	Part 375 UUSCOs	Part 375 RCUSCOs	Sample Location: SB-1 (1-6') Sampling Date: 9/11/13		SB-2 (1-6') 9/11/13		SB-3 (0-4') 9/11/13		SB-4 (0-3') 9/11/13		SB-5 (0-3') 9/11/13	
Volatile Orgaic Compounds												
Acetone	0.050	500	0.005	J	--		0.0042	J	0.0054	J	--	
Naphthalene	12	500	--		--		0.0017	J	0.0038	J	--	
4-Ethyltoluene	NA	NA	--		--		0.00023	J	--		--	
Semi-Volatile Organic Compounds												
Acenaphthylene	100	500	--		--		--		0.13	J	--	
Acenaphthene	20	500	--		--		--		0.39		--	
Dibenzofuran	100	500	--		--		--		--		--	
Fluorene	30	500	--		--		--		0.35		--	
Phenanthrene	100	500	0.290		0.046	J	8.7		5.3		--	
Anthracene	100	500	0.044	J	--		1.8	J	0.68		--	
Fluoranthene	100	500	0.500		0.052	J	10		4.2		--	
Pyrene	100	500	0.420		0.047	J	10		5.4		--	
Benzo(a)anthracene	1	5.6	0.280		--		**5.5**		**2.3**		--	
Chrysene	1	56	0.330		--		**5.7**		--		--	
Bis(2-ethylhexyl)phthalate	50	500	--		0.086	J	--		2.7		0.069	J
Benzo(b)fluoranthene	1	5.6	0.460		--		**6.4**		**2.1**		--	
Benzo(k)fluoranthene	0.8	56	0.230		--		**2.2**	J	0.73		--	
Benzo(a)pyrene	1	1	0.430		--		**5.3**		**1.9**		--	
Indeno(1,2,3-cd)pyrene	0.5	5.6	0.330		--		**3.5**	J	**1.0**		--	
Dibenzo(a,h)anthracene	0.33	0.56	--		--		--		0.32		--	
Benzo(g,h,i)perylene	100	500	0.280		--		3.4	J	1.1		--	
Naphthalene	12	500	--		--		--		0.21		--	
Dibenzofuran	7	350	--		--		--		0.18		--	
2-Methylnaphthalene	0.41	NA	--		--		--		0.18	J	--	
Carbazole	NA	NA	--		--		--		0.11	J	--	

Notes:
Concentrations in milligrams per kilogram (mg/kg)
NA - Not analyzed/not applicable
-- - Not Detected
UUSCO - Unrestricted Use Soil Cleanup Objective
RCUSCO - Restricted Commercial Use Soil Cleanup Objective
Bold values indicate exceedance of the UUSCO
Outlined values indicate exceedance of RCUSCO

Associated Environmental Services, Ltd.

Table 2
Sub-Slab Soil Vapor Indoor Air Data Summary
8-10 Grand Avenue, Brooklyn, New York

Parameter:	Sample Location: / Sampling Date:	USEPA TSSGC	SV-1 9/11/13	SV-2 9/11/13	SV-3 9/11/13	IA-1 9/11/13
Propylene		NA	5.4	--	1.07	1.84
Dichlorodifluoromethane		2,000	42.4	2.69	2.67	2.47
Chloromethane		NA	--	--	--	1.15
1,3-Butadiene		0.87	0.732	--	--	--
Ethanol		NA	13.8	12.1	5.5	48
Acetone		3,500	236	202	145	44.7
Trichlorofluoromethane		7,000	73.1	2.28	2.06	1.64
Isopropanol		NA	3.81	4.35	1.26	7.03
Methylene Chloride		520	27	--	4.1	6.18
Carbon Disulfide		7,000	13.2	6.51	1.67	--
2-Butanone		10,000	17.3	41.3	5.66	7.17
Ethyl Acetate		32,000	--	--	--	5.48
Chloroform		110	7.62	3.92	6.3	--
Tetrahydrofuran		NA	1.63	9.26	--	3.19
n-Hexane		2,000	17.3	12.5	4.41	2.38
1,1,1-Trichloroethane		22,000	436	28.6	4.62	--
Benzene		310	9.90	6.45	2.45	1.73
Carbon Tetrachloride		160	3.74	--	--	--
Cyclohexane		NA	7.09	3.92	1.77	1.26
Trichloroethene		22	13.0	--	2.04	--
2,2,4-Trimethylpentane		NA	--	--	--	2.06
Heptane		NA	17.9	16.0	5.82	1.92
4-Methyl-2-Pentanone		NA	--	3.76	--	0.971
Toluene		4,000	128	116	56.9	11.1
2-Hexanone		NA	--	3.18	--	--
Tetrachloroethene		810	16.4	20.1	127	--
Ethylbenzene		2,200	31.5	31.3	19.1	1.31
p+m Xylenes		70,000	126	130	86.4	4.43
Styrene		10,000	3.49	3.62	2.44	1.26
o Xylene		70,000	43.4	45.6	31.2	1.46
4-Ethyltoluene		NA	16.7	17.7	17.1	--
1,3,5-Trimethylbenzene		60	31.6	27.6	24.7	--
1,2,4-trimethylbenzene		60	130	111	106	1.64
1,2-Dichlorobenzene		2,000	--	--	--	3.8

Notes:
All concentrations provided in micrograms per cubic meter (ug/m^3)
-- Not Detected
NA - Not Applicable/Not Available
TSSGC - Target Shallow Soil Gas Concentration
Bold and outlined values indicate exceedance of the TSSGC.

Associated Environmental Services, Ltd.

Appendix A
Laboratory Analytical Reports

Associated Environmental Services, Ltd.

ANALYTICAL REPORT

Lab Number:	L1317894
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	Jim VanHorn
Phone:	(631) 234-4280
Project Name:	8 + 10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), PA (68-02089), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), DOD (L2217.01), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317894-01	SV-1	BROOKLYN, NY	09/11/13 16:42
L1317894-02	SV-2	BROOKLYN, NY	09/11/13 16:36
L1317894-03	SV-3	BROOKLYN, NY	09/11/13 16:27
L1317894-04	IA-1	BROOKLYN, NY	09/11/13 16:38

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on September 11, 2013. The canister certification results are provided as an addendum.

Sample L1317894-04 results for Acetone should be considered estimated due to co-elution with a non-target peak.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 09/17/13

AIR

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 22:55
Analyst: RY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	3.14	0.500	--	5.40	0.861	--		1
Dichlorodifluoromethane	8.58	0.200	--	42.4	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.331	0.200	--	0.732	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.31	2.50	--	13.8	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	99.2	1.00	--	236	2.38	--		1
Trichlorofluoromethane	13.0	0.200	--	73.1	1.12	--		1
Isopropanol	1.55	0.500	--	3.81	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	7.76	1.00	--	27.0	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	4.24	0.200	--	13.2	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	5.85	0.200	--	17.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.56	0.200	--	7.62	0.977	--		1
Tetrahydrofuran	0.552	0.200	--	1.63	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	4.91	0.200	--	17.3	0.705	--		1
1,1,1-Trichloroethane	79.9	0.200	--	436	1.09	--		1
Benzene	3.10	0.200	--	9.90	0.639	--		1
Carbon tetrachloride	0.595	0.200	--	3.74	1.26	--		1
Cyclohexane	2.06	0.200	--	7.09	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	2.42	0.200	--	13.0	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	4.37	0.200	--	17.9	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	34.0	0.200	--	128	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.42	0.200	--	16.4	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.26	0.200	--	31.5	0.869	--		1
p/m-Xylene	29.1	0.400	--	126	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.819	0.200	--	3.49	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.0	0.200	--	43.4	0.869	--		1
4-Ethyltoluene	3.39	0.200	--	16.7	0.983	--		1
1,3,5-Trimethylbenzene	6.42	0.200	--	31.6	0.983	--		1
1,2,4-Trimethylbenzene	26.5	0.200	--	130	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	104		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 23:59
Analyst: RY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	0.544	0.200	--	2.69	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.40	2.50	--	12.1	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	85.0	1.00	--	202	2.38	--		1
Trichlorofluoromethane	0.405	0.200	--	2.28	1.12	--		1
Isopropanol	1.77	0.500	--	4.35	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	2.09	0.200	--	6.51	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	14.0	0.200	--	41.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.803	0.200	--	3.92	0.977	--		1
Tetrahydrofuran	3.14	0.200	--	9.26	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	3.56	0.200	--	12.5	0.705	--		1
1,1,1-Trichloroethane	5.24	0.200	--	28.6	1.09	--		1
Benzene	2.02	0.200	--	6.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	1.14	0.200	--	3.92	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	3.90	0.200	--	16.0	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.918	0.200	--	3.76	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	30.9	0.200	--	116	0.754	--		1
2-Hexanone	0.777	0.200	--	3.18	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.96	0.200	--	20.1	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.21	0.200	--	31.3	0.869	--		1
p/m-Xylene	30.0	0.400	--	130	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.850	0.200	--	3.62	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.5	0.200	--	45.6	0.869	--		1
4-Ethyltoluene	3.60	0.200	--	17.7	0.983	--		1
1,3,5-Trimethylbenzene	5.62	0.200	--	27.6	0.983	--		1
1,2,4-Trimethylbenzene	22.5	0.200	--	111	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	110		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/14/13 00:31
Analyst: RY

Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	0.620	0.500	--	1.07	0.861	--		1
Dichlorodifluoromethane	0.540	0.200	--	2.67	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	2.92	2.50	--	5.50	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	61.0	1.00	--	145	2.38	--		1
Trichlorofluoromethane	0.367	0.200	--	2.06	1.12	--		1
Isopropanol	0.513	0.500	--	1.26	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.18	1.00	--	4.10	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.535	0.200	--	1.67	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	1.92	0.200	--	5.66	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.29	0.200	--	6.30	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.25	0.200	--	4.41	0.705	--		1
1,1,1-Trichloroethane	0.847	0.200	--	4.62	1.09	--		1
Benzene	0.767	0.200	--	2.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.515	0.200	--	1.77	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	0.379	0.200	--	2.04	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.42	0.200	--	5.82	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.1	0.200	--	56.9	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	18.8	0.200	--	127	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	4.39	0.200	--	19.1	0.869	--		1
p/m-Xylene	19.9	0.400	--	86.4	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.573	0.200	--	2.44	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	7.18	0.200	--	31.2	0.869	--		1
4-Ethyltoluene	3.47	0.200	--	17.1	0.983	--		1
1,3,5-Trimethylbenzene	5.02	0.200	--	24.7	0.983	--		1
1,2,4-Trimethylbenzene	21.5	0.200	--	106	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	109		60-140
chlorobenzene-d5	109		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 19:09
Analyst: RY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	1.07	0.500	--	1.84	0.861	--		1
Dichlorodifluoromethane	0.499	0.200	--	2.47	0.989	--		1
Chloromethane	0.558	0.200	--	1.15	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	25.5	2.50	--	48.0	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	18.8	1.00	--	44.7	2.38	--		1
Trichlorofluoromethane	0.292	0.200	--	1.64	1.12	--		1
Isopropanol	2.86	0.500	--	7.03	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.78	1.00	--	6.18	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	2.43	0.200	--	7.17	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	1.52	0.500	--	5.48	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.08	0.200	--	3.19	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.675	0.200	--	2.38	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.542	0.200	--	1.73	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.367	0.200	--	1.26	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	0.440	0.200	--	2.06	0.934	--		1
Heptane	0.469	0.200	--	1.92	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.237	0.200	--	0.971	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.94	0.200	--	11.1	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.301	0.200	--	1.31	0.869	--		1
p/m-Xylene	1.02	0.400	--	4.43	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.295	0.200	--	1.26	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.336	0.200	--	1.46	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.334	0.200	--	1.64	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	0.632	0.200	--	3.80	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	101		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Chlorodifluoromethane	90		-		70-130	-		
Propylene	91		-		70-130	-		
Dichlorodifluoromethane	107		-		70-130	-		
Chloromethane	98		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	105		-		70-130	-		
Methanol	88		-		70-130	-		
Vinyl chloride	99		-		70-130	-		
1,3-Butadiene	102		-		70-130	-		
Butane	92		-		70-130	-		
Bromomethane	104		-		70-130	-		
Chloroethane	100		-		70-130	-		
Ethyl Alcohol	105		-		70-130	-		
Dichlorofluoromethane	96		-		70-130	-		
Vinyl bromide	105		-		70-130	-		
Acrolein	100		-		70-130	-		
Acetone	115		-		70-130	-		
Acetonitrile	89		-		70-130	-		
Trichlorofluoromethane	116		-		70-130	-		
iso-Propyl Alcohol	89		-		70-130	-		
Acrylonitrile	94		-		70-130	-		
Pentane	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Ethyl ether	85		-		70-130	-		
1,1-Dichloroethene	107		-		70-130	-		
tert-Butyl Alcohol	96		-		70-130	-		
Methylene chloride	98		-		70-130	-		
3-Chloropropene	92		-		70-130	-		
Carbon disulfide	101		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	111		-		70-130	-		
trans-1,2-Dichloroethene	93		-		70-130	-		
1,1-Dichloroethane	105		-		70-130	-		
Methyl tert butyl ether	105		-		70-130	-		
Vinyl acetate	104		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	117		-		70-130	-		
Ethyl Acetate	93		-		70-130	-		
Chloroform	115		-		70-130	-		
Tetrahydrofuran	97		-		70-130	-		
2,2-Dichloropropane	106		-		70-130	-		
1,2-Dichloroethane	115		-		70-130	-		
n-Hexane	104		-		70-130	-		
Isopropyl Ether	92		-		70-130	-		
Ethyl-Tert-Butyl-Ether	97		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,1,1-Trichloroethane	117		-		70-130	-		
1,1-Dichloropropene	96		-		70-130	-		
Benzene	92		-		70-130	-		
Carbon tetrachloride	110		-		70-130	-		
Cyclohexane	84		-		70-130	-		
Tertiary-Amyl Methyl Ether	91		-		70-130	-		
Dibromomethane	100		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	106		-		70-130	-		
1,4-Dioxane	98		-		70-130	-		
Trichloroethene	106		-		70-130	-		
2,2,4-Trimethylpentane	98		-		70-130	-		
Methyl methacrylate	105		-		70-130	-		
Heptane	96		-		70-130	-		
cis-1,3-Dichloropropene	111		-		70-130	-		
4-Methyl-2-pentanone	95		-		70-130	-		
trans-1,3-Dichloropropene	97		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	90		-		70-130	-		
1,3-Dichloropropane	85		-		70-130	-		
2-Hexanone	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Dibromochloromethane	96		-		70-130	-		
1,2-Dibromoethane	84		-		70-130	-		
Butyl Acetate	91		-		70-130	-		
Octane	83		-		70-130	-		
Tetrachloroethene	93		-		70-130	-		
1,1,1,2-Tetrachloroethane	96		-		70-130	-		
Chlorobenzene	94		-		70-130	-		
Ethylbenzene	93		-		70-130	-		
p/m-Xylene	95		-		70-130	-		
Bromoform	96		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	94		-		70-130	-		
o-Xylene	98		-		70-130	-		
1,2,3-Trichloropropane	87		-		70-130	-		
Nonane (C9)	94		-		70-130	-		
Isopropylbenzene	93		-		70-130	-		
Bromobenzene	88		-		70-130	-		
o-Chlorotoluene	92		-		70-130	-		
n-Propylbenzene	91		-		70-130	-		
p-Chlorotoluene	89		-		70-130	-		
4-Ethyltoluene	85		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,3,5-Trimethylbenzene	98		-		70-130	-		
tert-Butylbenzene	95		-		70-130	-		
1,2,4-Trimethylbenzene	102		-		70-130	-		
Decane (C10)	87		-		70-130	-		
Benzyl chloride	90		-		70-130	-		
1,3-Dichlorobenzene	99		-		70-130	-		
1,4-Dichlorobenzene	99		-		70-130	-		
sec-Butylbenzene	92		-		70-130	-		
p-Isopropyltoluene	87		-		70-130	-		
1,2-Dichlorobenzene	97		-		70-130	-		
n-Butylbenzene	94		-		70-130	-		
1,2-Dibromo-3-chloropropane	111		-		70-130	-		
Undecane	95		-		70-130	-		
1,2,4-Trichlorobenzene	107		-		70-130	-		
Naphthalene	98		-		70-130	-		
1,2,3-Trichlorobenzene	106		-		70-130	-		
Hexachlorobutadiene	120		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1						
Propylene	3.14	2.67	ppbV	16		25
Dichlorodifluoromethane	8.58	7.95	ppbV	8		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	0.331	0.377	ppbV	13		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	7.31	6.68	ppbV	9		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	99.2	94.4	ppbV	5		25
Trichlorofluoromethane	13.0	11.9	ppbV	9		25
Isopropanol	1.55	1.56	ppbV	1		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Methylene chloride	7.76	7.42	ppbV	4		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	4.24	4.14	ppbV	2		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,1-Dichloroethane	ND	ND	ppbV	NC	25
Methyl tert butyl ether	ND	ND	ppbV	NC	25
Vinyl acetate	ND	ND	ppbV	NC	25
2-Butanone	5.85	5.64	ppbV	4	25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC	25
Ethyl Acetate	ND	ND	ppbV	NC	25
Chloroform	1.56	1.55	ppbV	1	25
Tetrahydrofuran	0.552	0.518	ppbV	6	25
1,2-Dichloroethane	ND	ND	ppbV	NC	25
n-Hexane	4.91	5.12	ppbV	4	25
1,1,1-Trichloroethane	79.9	78.1	ppbV	2	25
Benzene	3.10	3.20	ppbV	3	25
Carbon tetrachloride	0.595	0.566	ppbV	5	25
Cyclohexane	2.06	2.19	ppbV	6	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	ND	ND	ppbV	NC	25
1,4-Dioxane	ND	ND	ppbV	NC	25
Trichloroethene	2.42	2.43	ppbV	0	25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
Heptane	4.37	4.89	ppbV	11	25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC	25
4-Methyl-2-pentanone	ND	ND	ppbV	NC	25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC	25
1,1,2-Trichloroethane	ND	ND	ppbV	NC	25
Toluene	34.0	35.2	ppbV	3	25
2-Hexanone	ND	ND	ppbV	NC	25
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Tetrachloroethene	2.42	2.47	ppbV	2	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	7.26	7.41	ppbV	2	25
p/m-Xylene	29.1	29.2	ppbV	0	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	0.819	0.816	ppbV	0	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	10.0	10.1	ppbV	1	25
4-Ethyltoluene	3.39	3.35	ppbV	1	25
1,3,5-Trimethylbenzene	6.42	6.33	ppbV	1	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,2,4-Trimethylbenzene	26.5	26.1	ppbV	2	25
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: 8 + 10 GRAND AVENUE

Lab Number: L1317894

Project Number:

Report Date: 09/17/13

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1317894-01	SV-1	0204	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	17.0	3
L1317894-01	SV-1	328	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-9.4	-	-	-	-
L1317894-02	SV-2	0391	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.6	11
L1317894-02	SV-2	422	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-7.6	-	-	-	-
L1317894-03	SV-3	0580	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.1	9
L1317894-03	SV-3	340	2.7L Can	09/11/13	92985	L1316792-01	Pass	-29.3	-9.7	-	-	-	-
L1317894-04	IA-1	0593	#16 SV	09/11/13	92985		-	-	-	Pass	17.5	18.0	3
L1317894-04	IA-1	412	2.7L Can	09/11/13	92985	L1316893-01	Pass	-28.0	-7.5	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 17:51
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	111		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 08/30/13 14:42
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	88		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	90		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 19:58
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	**Qualifier**	**Units**	**RDL**	**Dilution Factor**
Tentatively Identified Compounds					
No Tentatively Identified Compounds					

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	92		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/03/13 16:04
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	0.073	0.020	--	0.289	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	0.095	0.020	--	0.511	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.098	0.020	--	0.665	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	90		60-140
chlorobenzene-d5	79		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**
Cooler
N/A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317894-01A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-02A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-03A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-04A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A	- Spectra identified as "Aldol Condensation Product".
B	- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
C	- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
D	- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
E	- Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
G	- The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
H	- The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
I	- The lower value for the two columns has been reported due to obvious interference.

Report Format: Data Usability Report

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the reporting limit (RL) for the sample.

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 3, 2012 – Mansfield Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0141.

Wastewater/Non-Potable Water (Inorganic Parameters: pH, Turbidity, Conductivity, Alkalinity, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Suspended Solids (non-filterable). Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables, Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, PAHs, Haloethers, Chlorinated Hydrocarbons, Volatile Organics.)

Solid Waste/Soil (Inorganic Parameters: pH, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Titanium, Vanadium, Zinc, Total Organic Carbon, Corrosivity, TCLP 1311, SPLP 1312. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Volatile Organics, Acid Extractables, Benzidines, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Florida Department of Health Certificate/Lab ID: E87814. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, SM2540G.)

Solid & Chemical Materials (Inorganic Parameters: 6020, 7470, 7471, 9045. Organic Parameters: EPA 8260, 8270, 8082, 8081.)

Air & Emissions (EPA TO-15.)

Louisiana Department of Environmental Quality Certificate/Lab ID: 03090. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 245.7, 1631E, 3020A, 6020A, 7470A, 9040, 9050A, SM2320B, 2540D, 2540G, 4500H-B, Organic Parameters: EPA 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 5030B, 8015D, 3570, 8081B, 8082A, 8260B, 8270C, 8270D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 1311, 3050B, 3051A, 3060A, 6020A, 7196A, 7470A, 7471B, 7474, 9040B, 9045C, 9060. Organic Parameters: EPA 3540C, 3570, 3580A, 3630C, 3640A, 3660, 3665A, 5035, 8015D, 8081B, 8082A, 8260B, 8270C, 8270D.)

Biological Tissue (Inorganic Parameters: EPA 6020A. Organic Parameters: EPA 3570, 3510C, 3610B, 3630C, 3640A, 8270C, 8270D.)

Air & Emissions (EPA TO-15.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2206. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 1631E, 6020A, 7470A, 9040B, 9050A, SM2540D, 2540G, 4500H+B, 2320B, 3020A, . Organic Parameters: EPA 3510C, 3630C, 3640A, 3660B, 8081B, 8082A, 8270C, 8270D, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 3050B, 3051A, 6020A, 7471B, 9040B, 9045C. Organic Parameters: SW-846 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8015D, 8082A, 8081B.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA015. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SW-846 1312, 3020A, SM2320B, SM2540D, 2540G, 4500H-B, EPA 180.1, 1631E, SW-846 7470A, 9040C, 6020A, 9050A. Organic Parameters: SW-846 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 1312, 3050B, 3051A, 6020A, 7471B, 7474, 9040B, 9040C, 9045C, 9045D, 9060. Organic Parameters: SW-846 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8081B, 8082A, 8270C, 8270D, 8015D.)

Atmospheric Organic Parameters (EPA 3C, TO-15, TO-10A, TO-13A-SIM.)

Biological Tissue (Inorganic Parameters: SW-846 6020A. Organic Parameters: SW-846 8270C, 8270D, 3510C, 3570, 3610C, 3630C, 3640A)

New York Department of Health Certificate/Lab ID: 11627. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, 6020A, 1631E, 7470A, 9050A, EPA 180.1, 3020A. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 3510C.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 6020A, 7471B, 7474, 9040C, 9045D. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 1311, 3050B, 3580A, 3570, 3051A.)

Air & Emissions (EPA TO-15, TO-10A.)

Pennsylvania Certificate/Lab ID: 68-02089 ***NELAP Accredited***

Non-Potable Water (Inorganic Parameters: 1312, 1631E, 180.1, 3020A, 6020A, 7470A, 9040B, 9050A, 2320B, 2540D, 2540G, SM4500H+-B. Organic Parameters: 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D .)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3051A, 6020A, 7471B, 7474 9040B, 9045C, 9060. Organic Parameters: EPA3050B, 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8270D, 8081B, 8015D, 8082A.)

Rhode Island Department of Health Certificate/Lab ID: LAO00299. ***NELAP Accredited via NJ-DEP.***

Refer to NJ-DEP Certificate for Non-Potable Water.

Texas Commission of Environmental Quality Certificate/Lab ID: T104704419-08-TX. ***NELAP Accredited.***

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 1311, 9040, 9045, 9060. Organic Parameters: EPA 8015, 8270, 8081, 8082.)

Air (Organic Parameters: EPA TO-15)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID:460194. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters:EPA 3020A, 6020A, 245.7, 9040B. Organic Parameters: EPA 3510C, 3640A, 3660B, 3665A, 8270C, 8270D, 8082A, 8081B, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020A,7470A,7471B,9040B,9045C,3050B,3051, 9060. Organic Parameters: EPA 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 3570, 8270C, 8270D, 8081B, 8082A, 8015D.)

Washington State Department of Ecology Certificate/Lab ID: C954. *Non-Potable Water* (Inorganic Parameters: SM2540D, 180.1, 1631E.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 7474, 9045C, 9050A, 9060. Organic Parameters: EPA 8081, 8082, 8015, 8270.)

U.S. Army Corps of Engineers

Department of Defense, L-A-B Certificate/Lab ID: L2217.01.

Non-Potable Water (Inorganic Parameters: EPA 6020A, SM4500H-B. Organic Parameters: 3020A, 3510C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH, 8082A, 8081B, 8015D-SHC, 8015D.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3050B, 6020A, 7471A, 9045C, 9060, SM 2540G, ASTM D422-63. Organic Parameters: EPA 3580A, 3570, 3540C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH 8082A, 8081B, 8015D-SHC, 8015D.

Air & Emissions (EPA TO-15.)

Analytes Not Accredited by NELAP

Certification is not available by NELAP for the following analytes: **8270C:** Biphenyl. **TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 2-Methylnaphthalene, 1-Methylnaphthalene.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #: L1317894

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4250
Fax:
Email: JohnS@assocenvcs.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8&10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: J. Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH *(only confirmed if pre-approved!)*

Date Due: **Time:**

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:

Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Criteria

Other Project Specific Requirements/Comments:

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-14A by TO-15	TO-15	TO-15 SIM	APH	FIXED GASES	TO-13A	TO-4 / TO-10	Sample Comments (i.e. PID)
L1317894-1	SV-1	9/11	14:52	16:42	30.28	9.70	SV	JVH	2.7	328	0204		X						
-2	SV-2	9/11	14:49	16:36	30.5	7.69	SV	JVH	2.7	422	0391		X						
-3	SV-3	9/11	14:46	16:27	29.55	9.69	SV	JVH	2.7	340	0580		X						
-4	IA-1	9/11	14:50	16:38	28.14	7.25	AA	JVH	2.7	412	0543		X						

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

	Relinquished By:	Date/Time	Received By:	Date/Time:
1		9/11 16:45		16:45
	9/12/13	19:15		9/11/13 19:15
		9/11/13 23:40		9/11/13 23:40
		9/12/13 0500	Manchaleelas	9/12/13 05:00

ANALYTICAL REPORT

Lab Number:	L1317887
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	John Shretzmayer
Phone:	(631) 234-4280
Project Name:	8+10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317887-01	SB-1 (1-6')	BROOKLYN, NY	09/11/13 09:45
L1317887-02	SB-2 (1-6')	BROOKLYN, NY	09/11/13 11:00
L1317887-03	SB-3 (0-4')	BROOKLYN, NY	09/11/13 12:00
L1317887-04	SB-4 (0-3')	BROOKLYN, NY	09/11/13 12:45
L1317887-05	SB-5 (0-3')	BROOKLYN, NY	09/11/13 13:50

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Semivolatile Organics

L1317887-03 has elevated detection limits due to the dilution required by the matrix interferences encountered during the concentration of the sample and the analytical dilution required by the sample matrix.
The surrogate recoveries for L1317887-03 are below the acceptance criteria for 2-fluorophenol, phenol-d6, nitrobenzene-d5, 2-fluorobiphenyl, and 4-terphenyl-d14 (all at 0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.
The WG635726-2/-3 LCS recoveries, associated with L1317887-02 through -05, are below the acceptance criteria for benzoic acid (0%/0%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Lisa Westerlind

Title: Technical Director/Representative Date: 09/17/13

ORGANICS

VOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:05
Analyst: PP
Percent Solids: 88%

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.35	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.17	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.13	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.7	0.52	1
Bromoform	ND		ug/kg	4.6	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.7	0.89	1
Bromomethane	ND		ug/kg	2.3	0.38	1
Vinyl chloride	ND		ug/kg	2.3	0.16	1
Chloroethane	ND		ug/kg	2.3	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.7	0.28	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.3	0.12	1
p/m-Xylene	ND		ug/kg	2.3	0.37	1
o-Xylene	ND		ug/kg	2.3	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.19	1
Styrene	ND		ug/kg	2.3	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	5.0	J	ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.3	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.55	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.26	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.7	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.7	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.6	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.7	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.7	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.7	0.64	1
o-Chlorotoluene	ND		ug/kg	5.7	0.18	1
p-Chlorotoluene	ND		ug/kg	5.7	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	0.90	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.7	0.88	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.7	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.7	0.90	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.7	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.7	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.6	0.18	1
4-Ethyltoluene	ND		ug/kg	4.6	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.6	0.15	1
Ethyl ether	ND		ug/kg	5.7	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	0.51	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:33
Analyst: PP
Percent Solids: 82%

Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.22	1
Chloroform	ND		ug/kg	1.8	0.45	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.37	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.37	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.1	0.15	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.28	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
1,1-Dichloropropene	ND		ug/kg	6.1	0.55	1
Bromoform	ND		ug/kg	4.9	0.50	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.21	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.14	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	6.1	0.95	1
Bromomethane	ND		ug/kg	2.4	0.41	1
Vinyl chloride	ND		ug/kg	2.4	0.17	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	6.1	0.29	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.13	1
p/m-Xylene	ND		ug/kg	2.4	0.39	1
o-Xylene	ND		ug/kg	2.4	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.4	0.38	1
Dichlorodifluoromethane	ND		ug/kg	12	0.26	1
Acetone	4.2	J	ug/kg	12	3.8	1
Carbon disulfide	ND		ug/kg	12	2.4	1
2-Butanone	ND		ug/kg	12	0.43	1
Vinyl acetate	ND		ug/kg	12	0.58	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.27	1
2-Hexanone	ND		ug/kg	12	0.23	1
Bromochloromethane	ND		ug/kg	6.1	0.24	1
2,2-Dichloropropane	ND		ug/kg	6.1	0.27	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.1	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.1	0.25	1
n-Butylbenzene	ND		ug/kg	1.2	0.24	1
sec-Butylbenzene	ND		ug/kg	1.2	0.25	1
tert-Butylbenzene	ND		ug/kg	6.1	0.68	1
o-Chlorotoluene	ND		ug/kg	6.1	0.19	1
p-Chlorotoluene	ND		ug/kg	6.1	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.1	0.96	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.51	1
Isopropylbenzene	ND		ug/kg	1.2	0.20	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.23	1
Naphthalene	ND		ug/kg	6.1	0.94	1
Acrylonitrile	ND		ug/kg	12	0.29	1
n-Propylbenzene	ND		ug/kg	1.2	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.1	0.20	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.1	0.96	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.1	0.17	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.1	0.70	1
1,4-Dioxane	ND		ug/kg	120	21.	1
1,4-Diethylbenzene	ND		ug/kg	4.9	0.19	1
4-Ethyltoluene	ND		ug/kg	4.9	0.14	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.1	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	0.54	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	104		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:01
Analyst: PP
Percent Solids: 93%

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.19	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.33	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	ND		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.49	1
Bromoform	ND		ug/kg	4.3	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.18	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.4	0.85	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.15	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.26	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.11	1
p/m-Xylene	ND		ug/kg	2.2	0.35	1
o-Xylene	ND		ug/kg	2.2	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.33	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	ND		ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.38	1
Vinyl acetate	ND		ug/kg	11	0.52	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.24	1
2-Hexanone	ND		ug/kg	11	0.20	1
Bromochloromethane	ND		ug/kg	5.4	0.21	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.21	1
sec-Butylbenzene	ND		ug/kg	1.1	0.22	1
tert-Butylbenzene	ND		ug/kg	5.4	0.61	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.85	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.46	1
Isopropylbenzene	ND		ug/kg	1.1	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	1.7	J	ug/kg	5.4	0.83	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.85	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.62	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	0.23	J	ug/kg	4.3	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:29
Analyst: PP
Percent Solids: 90%

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.41	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.9	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.34	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.4	0.46	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.6	0.87	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.35	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.34	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	5.4	J	ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.39	1
Vinyl acetate	ND		ug/kg	11	0.53	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.27	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.4	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.35	1
Bromobenzene	ND		ug/kg	5.6	0.23	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.62	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.88	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.47	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	3.8	J	ug/kg	5.6	0.86	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.88	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.64	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.4	0.18	1
4-Ethyltoluene	ND		ug/kg	4.4	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.4	0.14	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:58
Analyst: PP
Percent Solids: 89%

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.5	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.6	0.88	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	ND		ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.54	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.5	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.6	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.63	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.89	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.6	0.87	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.89	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.5	0.18	1
4-Ethyltoluene	ND		ug/kg	4.5	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.5	0.15	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	ND		ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77
Acrylonitrile	ND		ug/kg	10	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	0.34	J	ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Methylene chloride	96		94		70-130	2		30
1,1-Dichloroethane	105		101		70-130	4		30
Chloroform	104		101		70-130	3		30
Carbon tetrachloride	112		107		70-130	5		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	94		94		70-130	0		30
1,1,2-Trichloroethane	92		93		70-130	1		30
Tetrachloroethene	98		93		70-130	5		30
Chlorobenzene	95		91		70-130	4		30
Trichlorofluoromethane	102		97		70-139	5		30
1,2-Dichloroethane	102		102		70-130	0		30
1,1,1-Trichloroethane	108		103		70-130	5		30
Bromodichloromethane	104		102		70-130	2		30
trans-1,3-Dichloropropene	92		91		70-130	1		30
cis-1,3-Dichloropropene	104		102		70-130	2		30
1,1-Dichloropropene	108		101		70-130	7		30
Bromoform	83		87		70-130	5		30
1,1,2,2-Tetrachloroethane	81		85		70-130	5		30
Benzene	107		102		70-130	5		30
Toluene	95		91		70-130	4		30
Ethylbenzene	95		90		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Chloromethane	88		84		52-130	5		30
Bromomethane	100		96		57-147	4		30
Vinyl chloride	89		85		67-130	5		30
Chloroethane	99		95		50-151	4		30
1,1-Dichloroethene	108		103		65-135	5		30
trans-1,2-Dichloroethene	108		103		70-130	5		30
Trichloroethene	107		102		70-130	5		30
1,2-Dichlorobenzene	86		85		70-130	1		30
1,3-Dichlorobenzene	87		85		70-130	2		30
1,4-Dichlorobenzene	87		85		70-130	2		30
Methyl tert butyl ether	100		103		66-130	3		30
p/m-Xylene	97		93		70-130	4		30
o-Xylene	96		92		70-130	4		30
cis-1,2-Dichloroethene	105		101		70-130	4		30
Dibromomethane	104		105		70-130	1		30
Styrene	96		93		70-130	3		30
Dichlorodifluoromethane	72		69		30-146	4		30
Acetone	102		83		54-140	21		30
Carbon disulfide	100		95		59-130	5		30
2-Butanone	128		112		70-130	13		30
Vinyl acetate	98		101		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
4-Methyl-2-pentanone	101		104		70-130	3		30
1,2,3-Trichloropropane	83		86		68-130	4		30
2-Hexanone	95		86		70-130	10		30
Bromochloromethane	107		106		70-130	1		30
2,2-Dichloropropane	109		104		70-130	5		30
1,2-Dibromoethane	91		93		70-130	2		30
1,3-Dichloropropane	91		92		69-130	1		30
1,1,1,2-Tetrachloroethane	94		90		70-130	4		30
Bromobenzene	84		83		70-130	1		30
n-Butylbenzene	88		84		70-130	5		30
sec-Butylbenzene	88		84		70-130	5		30
tert-Butylbenzene	87		84		70-130	4		30
o-Chlorotoluene	87		84		70-130	4		30
p-Chlorotoluene	84		81		70-130	4		30
1,2-Dibromo-3-chloropropane	83		87		68-130	5		30
Hexachlorobutadiene	88		82		67-130	7		30
Isopropylbenzene	84		82		70-130	2		30
p-Isopropyltoluene	89		84		70-130	6		30
Naphthalene	80		85		70-130	6		30
Acrylonitrile	104		108		70-130	4		30
Isopropyl Ether	100		100		66-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
tert-Butyl Alcohol	107		113		70-130	5		30
n-Propylbenzene	85		81		70-130	5		30
1,2,3-Trichlorobenzene	84		84		70-130	0		30
1,2,4-Trichlorobenzene	85		84		70-130	1		30
1,3,5-Trimethylbenzene	87		84		70-130	4		30
1,2,4-Trimethylbenzene	87		84		70-130	4		30
Methyl Acetate	99		102		51-146	3		30
Ethyl Acetate	102		105		70-130	3		30
Acrolein	104		110		70-130	6		30
Cyclohexane	106		100		59-142	6		30
1,4-Dioxane	116		114		65-136	2		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	107		103		50-139	4		30
1,4-Diethylbenzene	89		84		70-130	6		30
4-Ethyltoluene	86		82		70-130	5		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	99		105		66-130	6		30
Ethyl ether	92		95		67-130	3		30
trans-1,4-Dichloro-2-butene	81		85		70-130	5		30
Methyl cyclohexane	110		102		70-130	8		30
Ethyl-Tert-Butyl-Ether	101		101		70-130	0		30
Tertiary-Amyl Methyl Ether	104		105		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	93		93		70-130
4-Bromofluorobenzene	93		93		70-130
Dibromofluoromethane	103		104		70-130

SEMIVOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-01	Date Collected:	09/11/13 09:45
Client ID:	SB-1 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/14/13 00:41
Analytical Date:	09/16/13 21:47		
Analyst:	JB		
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	61.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	190	61.	1
1,2-Dichlorobenzene	ND		ug/kg	190	61.	1
1,3-Dichlorobenzene	ND		ug/kg	190	59.	1
1,4-Dichlorobenzene	ND		ug/kg	190	57.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	40.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	500		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	57.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	43.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	66.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	62.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	49.	1
Butyl benzyl phthalate	ND		ug/kg	190	36.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	46.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1
Benzo(a)anthracene	280		ug/kg	110	37.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	430		ug/kg	150	46.	1
Benzo(b)fluoranthene	460		ug/kg	110	38.	1
Benzo(k)fluoranthene	230		ug/kg	110	36.	1
Chrysene	330		ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	44	J	ug/kg	110	31.	1
Benzo(ghi)perylene	280		ug/kg	150	39.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	290		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	330		ug/kg	150	42.	1
Pyrene	420		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	49.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	50.	1
Dibenzofuran	ND		ug/kg	190	62.	1
2-Methylnaphthalene	ND		ug/kg	220	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	58.	1
Acetophenone	ND		ug/kg	190	58.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	190	54.	1
2-Chlorophenol	ND		ug/kg	190	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	900	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	55.	1
2-Methylphenol	ND		ug/kg	190	60.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	61.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	73		0-136
4-Terphenyl-d14	62		18-120

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-02	Date Collected:	09/11/13 11:00
Client ID:	SB-2 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:24		
Analyst:	RC		
Percent Solids:	82%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	52	J	ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	86	J	ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1
Benzo(a)anthracene	ND		ug/kg	120	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	160	49.	1
Benzo(b)fluoranthene	ND		ug/kg	120	40.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	ND		ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	ND		ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	46	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	44.	1
Pyrene	47	J	ug/kg	120	39.	1
Biphenyl	ND		ug/kg	450	66.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	93		0-136
4-Terphenyl-d14	83		18-120

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-03	D	Date Collected:	09/11/13 12:00
Client ID:	SB-3 (0-4')		Date Received:	09/11/13
Sample Location:	BROOKLYN, NY		Field Prep:	Not Specified
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270D		Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:50			
Analyst:	RC			
Percent Solids:	93%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	4200	1100	30
1,2,4-Trichlorobenzene	ND		ug/kg	5300	1700	30
Hexachlorobenzene	ND		ug/kg	3200	980	30
Bis(2-chloroethyl)ether	ND		ug/kg	4700	1500	30
2-Chloronaphthalene	ND		ug/kg	5300	1700	30
1,2-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,3-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,4-Dichlorobenzene	ND		ug/kg	5300	1600	30
3,3'-Dichlorobenzidine	ND		ug/kg	5300	1400	30
2,4-Dinitrotoluene	ND		ug/kg	5300	1100	30
2,6-Dinitrotoluene	ND		ug/kg	5300	1400	30
Fluoranthene	10000		ug/kg	3200	970	30
4-Chlorophenyl phenyl ether	ND		ug/kg	5300	1600	30
4-Bromophenyl phenyl ether	ND		ug/kg	5300	1200	30
Bis(2-chloroisopropyl)ether	ND		ug/kg	6300	1800	30
Bis(2-chloroethoxy)methane	ND		ug/kg	5700	1600	30
Hexachlorobutadiene	ND		ug/kg	5300	1500	30
Hexachlorocyclopentadiene	ND		ug/kg	15000	3400	30
Hexachloroethane	ND		ug/kg	4200	960	30
Isophorone	ND		ug/kg	4700	1400	30
Naphthalene	ND		ug/kg	5300	1800	30
Nitrobenzene	ND		ug/kg	4700	1200	30
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	4200	1100	30
n-Nitrosodi-n-propylamine	ND		ug/kg	5300	1600	30
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	5300	1400	30
Butyl benzyl phthalate	ND		ug/kg	5300	1000	30
Di-n-butylphthalate	ND		ug/kg	5300	1000	30
Di-n-octylphthalate	ND		ug/kg	5300	1300	30
Diethyl phthalate	ND		ug/kg	5300	1100	30
Dimethyl phthalate	ND		ug/kg	5300	1300	30
Benzo(a)anthracene	5500		ug/kg	3200	1000	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	5300		ug/kg	4200	1300	30
Benzo(b)fluoranthene	6400		ug/kg	3200	1100	30
Benzo(k)fluoranthene	2200	J	ug/kg	3200	1000	30
Chrysene	5700		ug/kg	3200	1000	30
Acenaphthylene	ND		ug/kg	4200	990	30
Anthracene	1800	J	ug/kg	3200	880	30
Benzo(ghi)perylene	3400	J	ug/kg	4200	1100	30
Fluorene	ND		ug/kg	5300	1500	30
Phenanthrene	8700		ug/kg	3200	1000	30
Dibenzo(a,h)anthracene	ND		ug/kg	3200	1000	30
Indeno(1,2,3-cd)Pyrene	3500	J	ug/kg	4200	1200	30
Pyrene	10000		ug/kg	3200	1000	30
Biphenyl	ND		ug/kg	12000	1700	30
4-Chloroaniline	ND		ug/kg	5300	1400	30
2-Nitroaniline	ND		ug/kg	5300	1500	30
3-Nitroaniline	ND		ug/kg	5300	1400	30
4-Nitroaniline	ND		ug/kg	5300	1400	30
Dibenzofuran	ND		ug/kg	5300	1800	30
2-Methylnaphthalene	ND		ug/kg	6300	1700	30
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	5300	1600	30
Acetophenone	ND		ug/kg	5300	1600	30
2,4,6-Trichlorophenol	ND		ug/kg	3200	990	30
P-Chloro-M-Cresol	ND		ug/kg	5300	1500	30
2-Chlorophenol	ND		ug/kg	5300	1600	30
2,4-Dichlorophenol	ND		ug/kg	4700	1700	30
2,4-Dimethylphenol	ND		ug/kg	5300	1600	30
2-Nitrophenol	ND		ug/kg	11000	1600	30
4-Nitrophenol	ND		ug/kg	7400	1700	30
2,4-Dinitrophenol	ND		ug/kg	25000	7200	30
4,6-Dinitro-o-cresol	ND		ug/kg	14000	1900	30
Pentachlorophenol	ND		ug/kg	4200	1100	30
Phenol	ND		ug/kg	5300	1600	30
2-Methylphenol	ND		ug/kg	5300	1700	30
3-Methylphenol/4-Methylphenol	ND		ug/kg	7600	1700	30
2,4,5-Trichlorophenol	ND		ug/kg	5300	1700	30
Benzoic Acid	ND		ug/kg	17000	5300	30
Benzyl Alcohol	ND		ug/kg	5300	1600	30
Carbazole	ND		ug/kg	5300	1100	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**0**	Q	25-120
Phenol-d6	**0**	Q	10-120
Nitrobenzene-d5	**0**	Q	23-120
2-Fluorobiphenyl	**0**	Q	30-120
2,4,6-Tribromophenol	0		0-136
4-Terphenyl-d14	**0**	Q	18-120

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-04	Date Collected:	09/11/13 12:45
Client ID:	SB-4 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:16		
Analyst:	RC		
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	390		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	4200		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	210		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1
Benzo(a)anthracene	2300		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	1900		ug/kg	150	45.	1
Benzo(b)fluoranthene	2100		ug/kg	110	37.	1
Benzo(k)fluoranthene	730		ug/kg	110	35.	1
Chrysene	2700		ug/kg	110	36.	1
Acenaphthylene	130	J	ug/kg	150	34.	1
Anthracene	680		ug/kg	110	30.	1
Benzo(ghi)perylene	1100		ug/kg	150	38.	1
Fluorene	350		ug/kg	180	52.	1
Phenanthrene	5300		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	320		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	1000		ug/kg	150	40.	1
Pyrene	5400		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	180		ug/kg	180	61.	1
2-Methylnaphthalene	180	J	ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	110	J	ug/kg	180	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	95		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-05	Date Collected:	09/11/13 13:50
Client ID:	SB-5 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:42		
Analyst:	RC		
Percent Solids:	89%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	65.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	49.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	69	J	ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	36.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	47.	1
Benzo(a)anthracene	ND		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	31.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	53.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	61.	1
4-Chloroaniline	ND		ug/kg	180	49.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	51.	1
4-Nitroaniline	ND		ug/kg	180	50.	1
Dibenzofuran	ND		ug/kg	180	62.	1
2-Methylnaphthalene	ND		ug/kg	220	59.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	180	54.	1
2-Chlorophenol	ND		ug/kg	180	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	890	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	55.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	57.	1
Carbazole	ND		ug/kg	180	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	79		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	99		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	58	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	81		0-136
4-Terphenyl-d14	95		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	100	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	34.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	72		0-136
4-Terphenyl-d14	82		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Acenaphthene	82		81		31-137	1		50
1,2,4-Trichlorobenzene	68		69		38-107	1		50
Hexachlorobenzene	84		82		40-140	2		50
Bis(2-chloroethyl)ether	67		70		40-140	4		50
2-Chloronaphthalene	78		74		40-140	5		50
1,2-Dichlorobenzene	68		70		40-140	3		50
1,3-Dichlorobenzene	67		69		40-140	3		50
1,4-Dichlorobenzene	67		69		28-104	3		50
3,3'-Dichlorobenzidine	66		68		40-140	3		50
2,4-Dinitrotoluene	**91**	Q	88		28-89	3		50
2,6-Dinitrotoluene	94		86		40-140	9		50
Fluoranthene	90		90		40-140	0		50
4-Chlorophenyl phenyl ether	83		82		40-140	1		50
4-Bromophenyl phenyl ether	88		84		40-140	5		50
Bis(2-chloroisopropyl)ether	71		71		40-140	0		50
Bis(2-chloroethoxy)methane	73		72		40-117	1		50
Hexachlorobutadiene	68		70		40-140	3		50
Hexachlorocyclopentadiene	74		73		40-140	1		50
Hexachloroethane	68		69		40-140	1		50
Isophorone	78		77		40-140	1		50
Naphthalene	69		71		40-140	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Nitrobenzene	75		76		40-140	1		50
NitrosoDiPhenylAmine(NDPA)/DPA	92		88			4		50
n-Nitrosodi-n-propylamine	81		81		32-121	0		50
Bis(2-Ethylhexyl)phthalate	88		87		40-140	1		50
Butyl benzyl phthalate	98		99		40-140	1		50
Di-n-butylphthalate	96		96		40-140	0		50
Di-n-octylphthalate	94		95		40-140	1		50
Diethyl phthalate	92		89		40-140	3		50
Dimethyl phthalate	87		86		40-140	1		50
Benzo(a)anthracene	90		92		40-140	2		50
Benzo(a)pyrene	87		92		40-140	6		50
Benzo(b)fluoranthene	86		90		40-140	5		50
Benzo(k)fluoranthene	81		83		40-140	2		50
Chrysene	83		86		40-140	4		50
Acenaphthylene	85		80		40-140	6		50
Anthracene	92		94		40-140	2		50
Benzo(ghi)perylene	79		89		40-140	12		50
Fluorene	87		86		40-140	1		50
Phenanthrene	85		87		40-140	2		50
Dibenzo(a,h)anthracene	83		91		40-140	9		50
Indeno(1,2,3-cd)Pyrene	87		94		40-140	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Pyrene	88		89		35-142	1		50
Biphenyl	74		75			1		50
4-Chloroaniline	73		62		40-140	16		50
2-Nitroaniline	93		86		47-134	8		50
3-Nitroaniline	74		70		26-129	6		50
4-Nitroaniline	89		84		41-125	6		50
Dibenzofuran	83		82		40-140	1		50
2-Methylnaphthalene	73		73		40-140	0		50
1,2,4,5-Tetrachlorobenzene	72		77		40-117	7		50
Acetophenone	75		77		14-144	3		50
2,4,6-Trichlorophenol	92		86		30-130	7		50
P-Chloro-M-Cresol	97		90		26-103	7		50
2-Chlorophenol	76		78		25-102	3		50
2,4-Dichlorophenol	83		82		30-130	1		50
2,4-Dimethylphenol	81		80		30-130	1		50
2-Nitrophenol	81		82		30-130	1		50
4-Nitrophenol	86		88		11-114	2		50
2,4-Dinitrophenol	44		72		4-130	48		50
4,6-Dinitro-o-cresol	88		97		10-130	10		50
Pentachlorophenol	80		86		17-109	7		50
Phenol	76		77		26-90	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
2-Methylphenol	81		81		30-130.	0		50
3-Methylphenol/4-Methylphenol	82		83		30-130	1		50
2,4,5-Trichlorophenol	90		83		30-130	8		50
Benzoic Acid	0		0			NC		50
Benzyl Alcohol	78		80		40-140	3		50
Carbazole	88		88		54-128	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	74		78		25-120
Phenol-d6	75		77		10-120
Nitrobenzene-d5	77		81		23-120
2-Fluorobiphenyl	75		74		30-120
2,4,6-Tribromophenol	92		96		0-136
4-Terphenyl-d14	85		86		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Acenaphthene	71		73		31-137	3		50
1,2,4-Trichlorobenzene	58		65		38-107	11		50
Hexachlorobenzene	76		75		40-140	1		50
Bis(2-chloroethyl)ether	57		64		40-140	12		50
2-Chloronaphthalene	66		69		40-140	4		50
1,2-Dichlorobenzene	57		64		40-140	12		50
1,3-Dichlorobenzene	58		63		40-140	8		50
1,4-Dichlorobenzene	57		64		28-104	12		50
3,3'-Dichlorobenzidine	54		53		40-140	2		50
2,4-Dinitrotoluene	83		83		28-89	0		50
2,6-Dinitrotoluene	84		80		40-140	5		50
Fluoranthene	84		85		40-140	1		50
4-Chlorophenyl phenyl ether	75		75		40-140	0		50
4-Bromophenyl phenyl ether	79		79		40-140	0		50
Bis(2-chloroisopropyl)ether	58		64		40-140	10		50
Bis(2-chloroethoxy)methane	60		66		40-117	10		50
Hexachlorobutadiene	57		65		40-140	13		50
Hexachlorocyclopentadiene	68		74		40-140	8		50
Hexachloroethane	58		66		40-140	13		50
Isophorone	65		71		40-140	9		50
Naphthalene	60		67		40-140	11		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Nitrobenzene	64		71		40-140	10		50
NitrosoDiPhenylAmine(NDPA)/DPA	84		82			2		50
n-Nitrosodi-n-propylamine	67		73		32-121	9		50
Bis(2-Ethylhexyl)phthalate	77		79		40-140	3		50
Butyl benzyl phthalate	93		93		40-140	0		50
Di-n-butylphthalate	88		90		40-140	2		50
Di-n-octylphthalate	84		85		40-140	1		50
Diethyl phthalate	84		83		40-140	1		50
Dimethyl phthalate	78		79		40-140	1		50
Benzo(a)anthracene	82		83		40-140	1		50
Benzo(a)pyrene	77		80		40-140	4		50
Benzo(b)fluoranthene	78		78		40-140	0		50
Benzo(k)fluoranthene	74		78		40-140	5		50
Chrysene	76		77		40-140	1		50
Acenaphthylene	76		76		40-140	0		50
Anthracene	85		86		40-140	1		50
Benzo(ghi)perylene	66		79		40-140	18		50
Fluorene	78		77		40-140	1		50
Phenanthrene	80		79		40-140	1		50
Dibenzo(a,h)anthracene	72		79		40-140	9		50
Indeno(1,2,3-cd)Pyrene	71		82		40-140	14		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Pyrene	83		84		35-142	1		50
Biphenyl	64		68			6		50
4-Chloroaniline	47		41		40-140	14		50
2-Nitroaniline	84		81		47-134	4		50
3-Nitroaniline	61		56		26-129	9		50
4-Nitroaniline	82		80		41-125	2		50
Dibenzofuran	75		75		40-140	0		50
2-Methylnaphthalene	62		67		40-140	8		50
1,2,4,5-Tetrachlorobenzene	62		68		40-117	9		50
Acetophenone	63		68		14-144	8		50
2,4,6-Trichlorophenol	81		81		30-130	0		50
P-Chloro-M-Cresol	82		84		26-103	2		50
2-Chlorophenol	64		71		25-102	10		50
2,4-Dichlorophenol	70		76		30-130	8		50
2,4-Dimethylphenol	70		73		30-130	4		50
2-Nitrophenol	68		72		30-130	6		50
4-Nitrophenol	81		82		11-114	1		50
2,4-Dinitrophenol	74		76		4-130	3		50
4,6-Dinitro-o-cresol	93		91		10-130	2		50
Pentachlorophenol	78		81		17-109	4		50
Phenol	63		70		26-90	11		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
2-Methylphenol	68		74		30-130.	8		50
3-Methylphenol/4-Methylphenol	69		74		30-130	7		50
2,4,5-Trichlorophenol	80		79		30-130	1		50
Benzoic Acid	30		32			6		50
Benzyl Alcohol	65		72		40-140	10		50
Carbazole	84		83		54-128	1		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	63		68		25-120
Phenol-d6	63		69		10-120
Nitrobenzene-d5	65		72		23-120
2-Fluorobiphenyl	65		67		30-120
2,4,6-Tribromophenol	87		84		0-136
4-Terphenyl-d14	78		79		18-120

INORGANICS
&
MISCELLANEOUS

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.3		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.5		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.0		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG635923-1 QC Sample: L1317887-01 Client ID: SB-1 (1-6')						
Solids, Total	87.6	88.1	%	1		20

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317887-01A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-01B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-02A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-02B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-03A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-03B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-04A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-04B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-05A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-05B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)

*Values in parentheses indicate holding time in days

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A	- Spectra identified as "Aldol Condensation Product".
B	- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
C	- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
D	- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
E	- Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
G	- The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
H	- The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
I	- The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 29, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. ***NELAP Accredited Solid Waste/Soil.***

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

State of Illinois Certificate/Lab ID: 003155. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

Hazardous and Solid Waste (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

Maine Department of Human Services Certificate/Lab ID: 2009024.
Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.
*Drinking Water (*Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water (*Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. ***NELAP Accredited.***
Drinking Water (Organic Parameters: **EPA 524.2:** Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

Non-Potable Water (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene. **EPA 8015C(M):** TPH.)

Solid & Chemical Materials (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 6010C, 6020, 6020A, 7196A, 3060A, 9030B, 1010, 1010A, 1030, 1311, 1312, 3005A, 3050B, 7471A, 7471B, 9010C, 9012B, 9014, 9038, 9040B, 9040C, 9045C, 9045D,

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035L, 5035H, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 3015, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330, 8082A, EPA 3510C, 5030B, 8015C, 8011.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO3-F, 353.2, 4500P-E, 4500SO4-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters: Chloride EPA 300.0. Organic Parameters: 524.2)

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO3-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500S-D, 4500SO3-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH3-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. ***NELAP Accredited via NJ-DEP.***
Refer to MA-DEP Certificate for Potable and Non-Potable Water.
Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality Certificate/Lab ID: T104704476. ***NELAP Accredited.***
Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 $S2^{-}$D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO3-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm

9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330,)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

Department of Defense, L-A-B Certificate/Lab ID: L2217.
Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.

CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 9/12/13

ALPHA Job #: L1317887

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4280
Fax:
Email: JohnS@Associatedsvcs.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8+10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: Jim Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☒ RUSH (only confirmed if pre-approved!)
Date Due: ~~9/18/13~~ Time: 9-17

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☑ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS 8260	8270	SAMPLE HANDLING	TOTAL # BOTTLES
17887.01	SB-1 (1-6')	9/11	9:45	S	JVH	X	X		2
.02	SB-2 (1-6')	9/11	11:00	S	JVH	X	X		2
.03	SB-3 (0-4')	9/11	12:00	S	JVH	X	X		2
.04	SB-4 (0-3')	9/11	12:45	S	JVH	X	X		2
.05	SB-5 (0-3')	9/11	13:50	S	JVH	X	X		2

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Sample Specific Comments

Container Type	8oz	4oz																							
Preservative	ICE																								

1-

Relinquished By:	Date/Time	Received By:	Date/Time
	9/11 16:05		16:05
	9/11/13 19:15		9/11/13 19:15
	9/11/13 23:40		9/11/13 23:40

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Attachment C

8-10 GRAND AVENUE, BROOKLYN, NY

EBI Phase II ESA, July 2024

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Bohemia, New York 11716
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July 26, 2024

Amir Nour
Glacier Equities
152 West 57th Street, 21st Floor
New York, New York 10019

Re: Phase II Environment Site Assessment (ESA) Report
8 Grand Avenue
Brooklyn, New York
EBI Project No. 015515-PR

Dear Amir Nour:

EBI Consulting (EBI) is pleased to present the Phase II ESA Report findings for 8-10 Grand Avenue, Brooklyn, New York (the Subject Property).

Background Information

The Subject Property comprises a two-story commercial and seven-story mixed-use commercial and residential apartment building. The combined footprint of the buildings is 15,805 square feet (sf). Previous environmental reports had been completed at the Subject Property, which include a September 2013 Limited Phase II Subsurface Investigation (Phase II) prepared by Associated Environmental Services, Ltd (AET), a June 2021 Phase I Environmental Site Assessment (ESA) prepared by EBI, and a February 2024 Environmental Assessment Statement prepared by Matrix New World Engineering (Matrix).

The 2013 Phase II ESA was completed in the lowest level of the building, identified as 8-10 Grand Avenue, to investigate the historical industrial usage of the Subject Property and an inactive hazardous waste disposal site at the adjacent property to the north. The Phase II ESA consisted of installing the four soil borings to attempt to get to groundwater using a Geoprobe Model 6610. Four soil samples were collected for laboratory analysis, revealing contaminants typically associated with historic fill material. In addition to the four soil samples, three sub-slab soil vapor samples were collected. Low levels of CVOCs were detected in the sub-slab soil vapor samples; however, the concentrations did not exceed the NYSDOH Decision Matrices for mitigation. The Phase II ESA concluded that the site conditions warranted "monitoring" and that vapor intrusion was not occurring.

A 2021 Phase I ESA was completed, which did not warrant additional recommendation; however, the New York City Department of Environmental Protection, Bureau of Sustainability (NYCDEP) requested in a letter dated April 11, 2024, that additional soil vapor, indoor air, and ambient air samples should be collected due to the potential for a vapor concern, and based on the age of the only environmental sampling from the 2023 Phase II ESA (11 years old).

EBI completed a Health and Safety Plan and Phase II Work Plan to cover the scope of work, which consisted of sub-slab soil vapor sampling and indoor air sampling to assess the potential vapor concern. Both reports were submitted to the NYCDEP for review before field mobilization. The NYCDEP approved the Revised June 17, 2024 Work Plan in a letter to the client dated June 24, 2024.

This Phase II ESA was completed in accordance with the approved Work Plan.

Pre-Sampling Air Survey

Before sampling, the tenant spaces were surveyed for any indoor sources of chemical release, and any such source will be removed if practical. EBI noted that various paints were stored and are occasionally utilized in the art studio space. These paints were oil-based or low volatile organic compounds-containing paint. An inventory of oils and other chemicals used or stored within 50 feet of the indoor air sampling locations was completed, as summarized in the table below.

Sample Location	**Chemicals in use or stored within 50 feet**	
E-OA-1	NA	NA
E-IA-1	Spent Mineral Spirits	2 x 1-gallon containers
	Mineral Spirits	6 x 1-gallon containers
	Murphy's Oil Soap	3 x 1-gallon containers
	Terpenoid	1 x 1-gallon container
	Goo Gone degreaser	1 x 1-gallon container
	Turpentine	1 x 1-gallon container
	Polymer varnish	2 x 8-ounce container
	Liquitex Spray Paint – water-based	48 x 400 ml canisters
	Ronan Aquacote – water-based	36 x 8-ounce containers
	Golden Artist Colors acrylic retarder	2 x 32-ounce containers
	Golden Artist Colors acrylic fluid	9 x 1-gallon containers
	Sign Painters 1 Shot - enamel paint	24 x 1-gallon containers
		24 x 16-ounce containers
	Gamblin Artist Oil Colors	5 x 1-gallon containers
	Gamblin Artist Oil Colors	36 x 8-ounce containers
E-IA-2	Behr Latex Paint	1 x 5-gallon bucket
	Acetone	1 x half gallon container

An exhaust fan was employed in the studio for sanding operations during the indoor air and sub-slab sampling events. The exhaust fan draws air from the studio to the exterior, creating negative pressure. EBI considers the fan operation to possibly adversely affect the vapor intrusion within the building by creating a negative vacuum that may pull sub-slab concentrations through the slab into the air space faster. Therefore, the indoor air sample in the art studio may be biased high. Based on the leak testing completed with the sub-slab air sampling, this fan operation would not affect the sub-slab sampling.

Air Sampling and Analysis

EBI collected two indoor air and one ambient outdoor sample on July 10, 2024. Indoor air sample IA-1 was collected within the art studio tenant space, and IA-2 within the electric meter room on the lowest level of the building. The outdoor sample (E-OA-1) was deployed along the Grand Ave side of the Subject Building. The samples were collected approximately four to six feet above the floor using laboratory-provided passivated Summa canisters with flow controllers. The flow controllers were set to draw the samples over 24 hours.

Indoor air sampling results revealed several VOCs above the laboratory method detection limits. The following constituents were detected above the applicable EPA Residential and Commercial Target EPA Default Residential and Commercial Target Indoor Air Concentrations concentration (RTIAC and CTIAC) screening levels.

E-IA-1 collected from inside the electric panel room:

- 1,3-Butadiene was detected in sample E-IA-1 (0.104 milligrams per cubic meter (µg/m^3) above the RTIAC VISL (0.0936 µg/m^3).
- Chloroform was detected in sample E-IA-1 (0.83 µg/m^3) above the RTIAC VISL (0.533 µg/m^3).
- Benzene was detected in sample E-IA-1 (1.4 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- Ethylbenzene was detected in sample E-IA-1 (1.26 µg/m^3) above the RTIAC VISL (1.12 µg/m^3).
- Benzene was detected in sample E-IA-1 (1.4 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- 1,2-Dichlorobenzene was detected in sample E-IA-1 (3.61 µg/m^3) above the RTIAC VISL (1.11 µg/m^3).
- Naphthalene was detected in sample E-IA-1 (0.792 µg/m^3) above the CTIAC VISL (0.361 µg/m^3).

E-IA-2 collected within the art studio tenant space:

- Chloroform was detected in sample E-IA-2 (1.85 µg/m^3) above the CTIAC VISL (0.533 µg/m^3).
- Benzene was detected in samples E-IA-2 (1.41 u µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- 1,4-Dichlorobenzene was detected in sample E-IA-2 (1.32 µg/m^3) above the CTIAC VISL (1.11 µg/m^3).
- Naphthalene was detected in sample E-IA-2 (1.09 u µg/m^3) above the CTIAC VISL (0.361 µg/m^3.

E-OA-1 was collected along the Grand Avenue Side of the Subject Property on July 10, 2024:

- Benzene was detected in samples E-OA-1 (0.795 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).

Sub-slab Soil Vapor Sampling

After collecting the indoor air samples, EBI installed two soil vapor monitoring points in the same areas as the indoor air sampling locations. One ambient exterior sample (E-OA-2) was also collected during the same sampling period.

Before sampling, East Coast Geophysics of Bensalem, Pennsylvania, marked out the soil vapor sampling points for private utilities. The vapor points were installed by drilling a small-diameter hole (5/8 inch in diameter) through the concrete floor slab. The sub-slab holes were advanced ten to twelve inches below the slab. Following boring advancement, temporary soil vapor probes were constructed using ¼-inch diameter tubing with a permeable probe tip. After a sand pack had been installed to minimize airflow disruption to the sampling tip, the probe tip was placed midway in the sand pack. The annular borehole space was filled with dry granular bentonite above the base of the concrete foundation. Hydrated bentonite was placed above the dry granular bentonite to the surface to ensure proper sealing.

EBI notes that the concrete slab contained several piping penetrations, including sewer and water pipes that service the building. The probes were adjusted to sample the vapor approximately 12 inches beneath the concrete slab.

Sampling was performed after allowing two hours to elapse following the probes' installation and after successful helium leak and shut-in testing. Following the soil vapor assembly tests, sub-slab soil vapor samples were collected from each soil vapor sampling point and submitted to a New York State-certified laboratory for VOC analysis via the United States Environmental Protection Agency (EPA) Method Toxic Organic (TO)-15. The flow controllers of the sub-slab soil vapor samples were set to draw samples over 24 hours.

The soil vapor samples were analyzed for a list of VOCs via EPA Method TO-15. Table 2 presents a summary of the analytical results. The results below summarize detections above the EPA screening levels:

E-SV-1 collected within the Art Studio Tenant space:

- Tetrachloroethene in sample E-SV-1 (3,190 µg/m^3 and 7,660 µg/m^3, rerun) above the CTSSGC screening levels (1,570 µg/m^3).
- Naphthalene in sample E-SV-1 (4.72 µg/m^3) above the RTSSGC screening levels (4.25 µg/m^3).

E-OA-2 collected along the Grand Avenue Side of the Subject Property on July 11, 2024:

- Naphthalene was detected in sample E-IA-2 (1.4 µg/m^3) above the CTIAC VISL (0.361 µg/m^3).

NYSDOH Decision Matrix Comparison

The results were compared to the New York State Department of Health Decision Matrices (NYS DOH Matrix A, B, C, D, E, and F) Indoor Air and Sub-slab Vapor Concentrations Criteria per

Guidance for Evaluating Soil Vapor Intrusion, October 2006, Decision Matrices updated in May 2017 and updated February 2024.

- PCE in samples E-SV-1 was detected above the upper screening, warranting mitigation. PCE in E-IA-1 and E-OA-1 corresponds to the NYS DOH monitor/mitigate tier, and E-IA-2 is above the upper screening level, which warrants mitigation.
- Trichloroethene detected in sample E-SV-1 corresponds to the NYS DOH monitor/mitigate tier, and those in E-SV-2 correspond to the lowest NYS DOH monitor tier. Trichloroethene was not detected in any indoor or outdoor ambient air samples.
- 1,1,1-trichloroethane was detected in sample E-SV-1 corresponding to the NYS DOH monitor/mitigate level but was not detected in the associated ambient sample E-IA-1. 1,1,1-trichloroethane was detected in samples E-SV-2 (3.393 µg/m^3), which corresponds to the monitor level (<100 µg/m^3). The associated ambient sample E-IA-2 (0.12 µg/m^3) was also in the monitor level (<3 µg/m^3). 1,1,1-trichloroethane was not detected in either outdoor ambient sample.
- 2,2,4-trimethylpentane was detected in sample E-IA-2 corresponding to the monitor/mitigate NY DOH tier and was detected in both outdoor ambient samples corresponding to the lowest NYS DOH monitor tier. 2,2,4-trimethylpentane was not detected in either soil vapor sample.
- Carbon tetrachloride was detected in all ambient indoor and outside air samples corresponding to the mitigate tier. Low-level carbon tetrachloride was detected in E-SV-2 corresponding to the NYS DOH monitor tier.
- Cyclohexane was detected in soil vapor samples and E-IA-2 below the lowest NYS DOH tiers.
- Benzene and hexane detections corresponded to the NY DOH monitor screening levels for all samples.
- Methylene chloride detections corresponded to the NYS DOH monitor/mitigate screening level in the indoor air samples but were not detected in the soil vapor samples.
- Heptane, toluene, ethylbenzene, p/m-xylene, o-xylene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, and naphthalene detections corresponded to the NYS DOH monitor tier in both soil vapor samples. All these constituents were applicable to the NY DOH tier for monitoring or the monitor/mitigate tier in both indoor air samples. Toluene and p/m-xylene were detected in the corresponding outdoor ambient air sample.

According to the NYSDOH Decision Matrices, mitigation is required. The NYSDOH states, *"We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation*

is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated."

Sample locations are shown in Figure 1 (Attachment A), laboratory data is summarized in Table 1 (Attachment B), and laboratory data sheets and chain-of-custody documentation are presented in Attachment C.

Conclusions and Recommendations

EBI identified sub-slab soil vapor contaminants currently above the commercial use target criteria. The detected concentrations are also above the upper threshold for mitigation, according to the NYSDOH matrix.

Based on the concentrations identified, EBI recommends installing a vapor mitigation system (VIMS) to alleviate potential onsite vapor intrusion concerns. This VIMS can consist of a sub-slab depressurization system (SSDS).

Thank you for the opportunity to be of service. Please call Jim Klinder at 201-220-2679 with any comments or questions.

Respectfully submitted,
EBI CONSULTING

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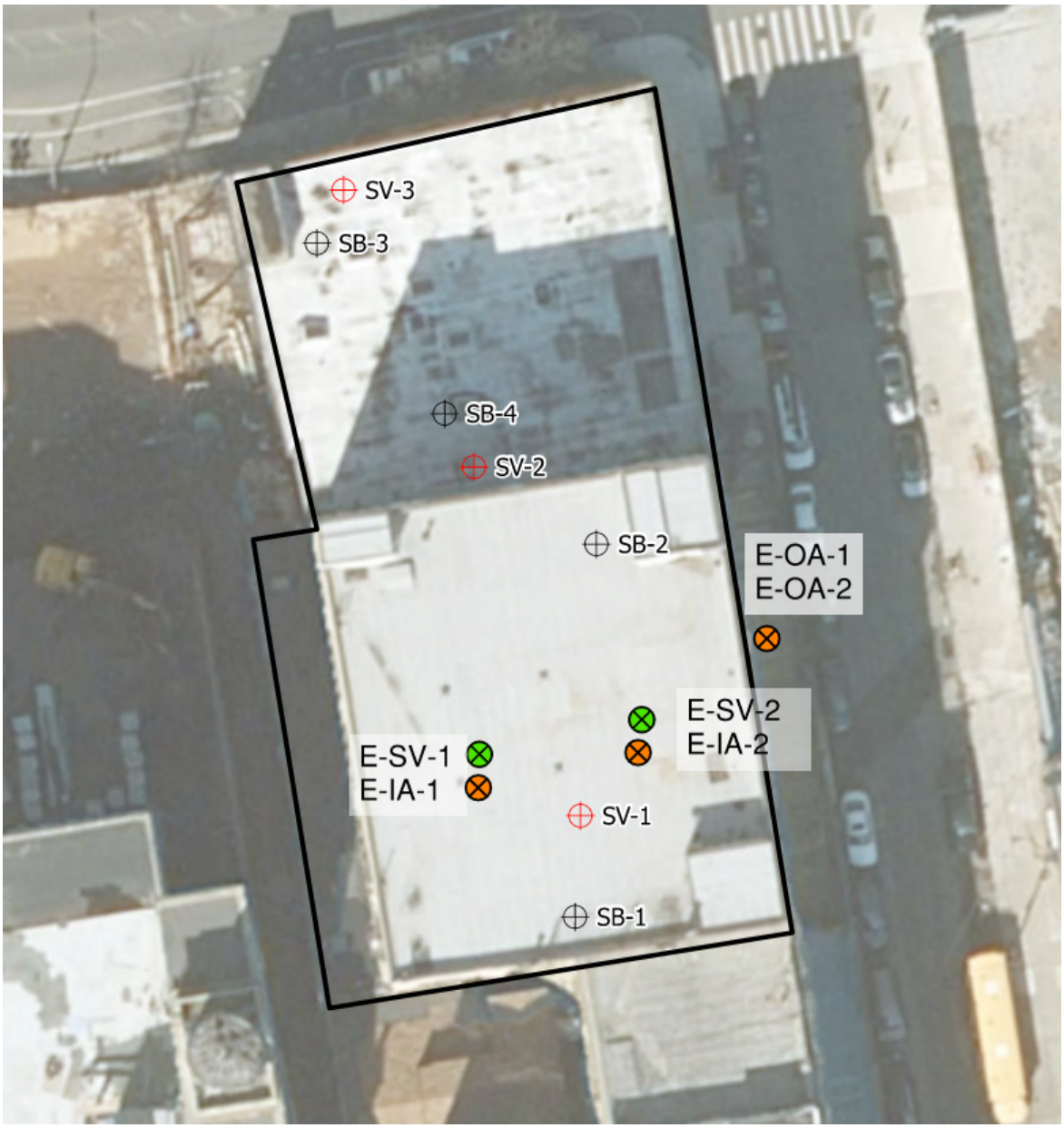
Attachments: Sample Location Figure
Sampling Results Summary
Laboratory Analytical Results

ATTACHMENT A

INDOOR AIR AND SUB-SLAB SOIL VAPOR SAMPLE LOCATION FIGURE

Sub-Slab Soil Vapor Sample Location Figure



SUB SLAB SOIL VAPOR LOCATION
INDOOR AIR/OUTDOOR AIR SAMPLE LOCATION

N

Not to scale

ATTACHMENT B

TABLES

Table 1
Summary of Indoor Air Analytical Results
8-10 Grand Avenue
Brooklyn New York

LOCATION				NY-SSC-A			NY-SSC-B			NY-SSC-C		NY-SSC-D			NY-SSC-E			NY-SSC-F			Units	E-IA-1		E-IA-2		E-OA-1		E-OA-2	
SAMPLING DATE																						7/16/2024		7/16/2024		7/16/2024		7/11/2024	
LAB SAMPLE ID																						L2438780-02		L2438780-03		L2438780-01		L2439059-01	
SAMPLE TYPE																						AIR		AIR		AIR		AIR	
	CasNum	EPA-VISL-RTIAC-6	EPA-VISL-CTIAC-6	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)		Results	Qual	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air																													
Dichlorodifluoromethane	75-71-8	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.67		2.65		2.6	
Chloromethane	74-87-3	93.9	394	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.49		1.35		1.15	
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.4	U	1.4	U	1.4	U
1,3-Butadiene	106-99-0	0.0936	0.409	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.442*	*U*	*0.442*	*U*	0.442	U
Bromomethane	74-83-9	5.21	21.9	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.777	U	0.777	U	0.777	U
Chloroethane	75-00-3	10400	43800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.528	U	0.528	U	0.528	U
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	296		20.9		16.8	
Vinyl bromide	593-60-2	0.187	0.818	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.874*	*U*	*0.874*	*U*	0.874	U
Acetone	67-64-1	32200	135000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	125		25.7		14.6	
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.42		1.39		1.37	
Isopropanol	67-63-0	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	34.9		2.95		8.7	
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	6.18		1.52	U	1.52	U
Methylene chloride	75-09-2	101	1230	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**3.46**		1.74	U	1.74	U
3-Chloropropene	107-05-1	0.468	2.04	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.626*	*U*	*0.626*	*U*	0.626	U
Carbon disulfide	75-15-0	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.623	U	0.623	U	0.623	U
Freon-113	76-13-1	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.53	U	1.53	U	1.53	U
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.793	U	0.793	U	0.793	U
1,1-Dichloroethane	75-34-3	1.75	7.67	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.809	U	0.809	U	0.809	U
Methyl tert butyl ether	1634-04-4	10.8	47.2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.721	U	0.721	U	0.721	U
2-Butanone	78-93-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	8.23		1.57		1.47	U
Ethyl Acetate	141-78-6	73	307	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	3.48		1.8	U	1.8	U
Chloroform	67-66-3	0.122	0.533	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.85**		*0.977*		0.977	U
Tetrahydrofuran	109-99-9	2090	8760	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	5.25		3.63		1.47	U
1,2-Dichloroethane	107-06-2	0.108	0.472	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.809*	*U*	*0.809*	*U*	0.809	U
n-Hexane	110-54-3	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.09*		0.86	U	1.14	
Benzene	71-43-2	0.36	1.57	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.41**		**0.795**		0.639	U
Cyclohexane	110-82-7	6260	26300	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.93		0.688	U	0.688	U
1,2-Dichloropropane	78-87-5	0.759	3.31	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.924*	*U*	*0.924*	*U*	0.924	U
Bromodichloromethane	75-27-4	0.0759	0.331	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.34*	*U*	*1.34*	*U*	1.34	U
1,4-Dioxane	123-91-1	0.562	2.45	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.721*	*U*	*0.721*	*U*	0.721	U
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.95		1.86		1.67	
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<6**	**6 to <20**	**20**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.97		0.82	U	4.01	
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.908	U	0.908	U	0.908	U
4-Methyl-2-pentanone	108-10-1	3130	13100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.05	U	2.05	U	2.05	U
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.908	U	0.908	U	0.908	U
1,1,2-Trichloroethane	79-00-5	0.175	0.767	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.09*	*U*	*1.09*	*U*	1.09	U
Toluene	108-88-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	**<10**	**10 to <50**	**50**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	37.4		9.2		5.31	
2-Hexanone	591-78-6	31.3	131	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.82	U	0.82	U	0.82	U
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.7	U	1.7	U	1.7	U
1,2-Dibromoethane	106-93-4	0.00468	0.0204	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.54*	*U*	*1.54*	*U*	1.54	U
Chlorobenzene	108-90-7	52.1	219	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.921	U	0.921	U	0.921	U
Ethylbenzene	100-41-4	1.12	4.91	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**4.34**		0.869	U	0.869	U
p/m-Xylene	179601-23-1	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	12.6		2.05		1.82	
Bromoform	75-25-2	2.55	11.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.07*	*U*	2.07	U	2.07	U
Styrene	100-42-5	1040	4380	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	4.68		0.941	U	0.945	U
1,1,2,2-Tetrachloroethane	79-34-5	0.0484	0.211	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.37*	*U*	*1.37*	*U*	1.37	U
o-Xylene	95-47-6	104	438	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	4.39		0.869	U	0.869	U
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.1		0.983	U	0.983	U
1,3,5-Trimethylbenzene	108-67-8	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.24		0.983	U	0.983	U
1,2,4-Trimethylbenzene	95-63-6	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	3.98		0.983	U	0.983	U
Benzyl chloride	100-44-7	0.0973	0.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.04*	*U*	*1.04*	*U*	1.04	U
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.2	U	1.2	U	1.2	U
1,4-Dichlorobenzene	106-46-7	0.255	1.11	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.32**		*1.2*	*U*	1.2	U
1,2-Dichlorobenzene	95-50-1	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.2	U	1.2	U	1.2	U
1,2,4-Trichlorobenzene	120-82-1	2.09	8.76	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.48	U	1.48	U	1.48	U
Naphthalene	91-20-3	0.0826	0.361	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.09**		*1.05*	*U*	**1.4**	
Hexachlorobutadiene	87-68-3	0.128	0.557	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.11*	*U*	*2.11*	*U*	2.13	U
Volatile Organics in Air by SIM																													
Dichlorodifluoromethane	75-71-8	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.58		-	-	-	-	-	-
Chloromethane	74-87-3	93.9	394	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.42		-	-	-	-	-	-
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.481	U	-	-	-	-	-	-
Vinyl chloride	75-01-4	0.168	2.79	NE	NE	NE	NE	NE	NE	NE	NE	**< 0.2**	**0.2**	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.07	U	0.051	U	0.051	U	0.051	U
1,3-Butadiene	106-99-0	0.0936	0.409	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.104**		-	-	-	-	-	-
Bromomethane	74-83-9	5.21	21.9	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.107	U	-	-	-	-	-	-
Chloroethane	75-00-3	10400	43800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.364	U	-	-	-	-	-	-
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	125		-	-	-	-	-	-
Vinyl bromide	593-60-2	0.187	0.818	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*1.2*	*U*	-	-	-	-	-	-
Acetone	67-64-1	32200	135000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	92.9		-	-	-	-	-	-
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.3		-	-	-	-	-	-
Isopropanol	67-63-0	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	12.4		-	-	-	-	-	-
1,1-Dichloroethene	75-35-4	209	876	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.109	U	0.079	U	0.079	U	0.079	U
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.28		-	-	-	-	-	-
Methylene chloride	75-09-2	101	1230	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**4.27**		-	-	-	-	-	-
3-Chloropropene	107-05-1	0.468	2.04	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.862*	*U*	-	-	-	-	-	-
Carbon disulfide	75-15-0	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.856	U	-	-	-	-	-	-
Freon-113	76-13-1	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.559		-	-	-	-	-	-
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.131		-	-	-	-	-	-
1,1-Dichloroethane	75-34-3	1.75	7.67	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.111	U	-	-	-	-	-	-
Methyl tert butyl ether	1634-04-4	10.8	47.2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.991	U	-	-	-	-	-	-
2-Butanone	78-93-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	6.34		-	-	-	-	-	-
cis-1,2-Dichloroethene	156-59-2	NE	NE	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.109	U	0.079	U	0.079	U	0.079	U
Ethyl Acetate	141-78-6	73	307	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	3.12		-	-	-	-	-	-
Chloroform	67-66-3	0.122	0.533	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.83**		-	-	-	-	-	-
Tetrahydrofuran	109-99-9	2090	8760	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.62		-	-	-	-	-	-
1,2-Dichloroethane	107-06-2	0.108	0.472	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.111*	*U*	-	-	-	-	-	-
n-Hexane	110-54-3	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.48		-	-	-	-	-	-
1,1,1-Trichloroethane	71-55-6	5210	21900	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.15	U	0.12		0.109	U	0.109	U
Benzene	71-43-2	0.36	1.57	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**1.4**		-	-	-	-	-	-
Carbon tetrachloride	56-23-5	0.468	2.04	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.51**		**0.66**		**0.491**		**0.51**	
Cyclohexane	110-82-7	6260	26300	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	0.947	U	-	-	-	-	-	-
1,2-Dichloropropane	78-87-5	0.759	3.31	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.127	U	-	-	-	-	-	-
Bromodichloromethane	75-27-4	0.0759	0.331	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.184*	*U*	-	-	-	-	-	-
1,4-Dioxane	123-91-1	0.562	2.45	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.497	U	-	-	-	-	-	-
Trichloroethene	79-01-6	0.478	2.99	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.148	U	0.107	U	0.107	U	0.107	U
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	2.03		-	-	-	-	-	-
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<6**	**6 to <20**	**20**	NE	NE	NE	ug/m3	1.21		-	-	-	-	-	-
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.125	U	-	-	-	-	-	-
4-Methyl-2-pentanone	108-10-1	3130	13100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.82	U	-	-	-	-	-	-
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.125	U	-	-	-	-	-	-
1,1,2-Trichloroethane	79-00-5	0.175	0.767	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.15	U	-	-	-	-	-	-
Toluene	108-88-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	**<10**	**10 to <50**	**50**	NE	NE	NE	NE	NE	NE	ug/m3	21.9		-	-	-	-	-	-
2-Hexanone	591-78-6	31.3	131	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.13	U	-	-	-	-	-	-
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.234	U	-	-	-	-	-	-
1,2-Dibromoethane	106-93-4	0.00468	0.0204	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.211*	*U*	-	-	-	-	-	-
Tetrachloroethene	127-18-4	10.8	47.2	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**9.56**		**12.2**		**8.41**		0.705	
Chlorobenzene	108-90-7	52.1	219	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.636	U	-	-	-	-	-	-
Ethylbenzene	100-41-4	1.12	4.91	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**1.26**		-	-	-	-	-	-
p/m-Xylene	179601-23-1	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.32		-	-	-	-	-	-
Bromoform	75-25-2	2.55	11.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.284	U	-	-	-	-	-	-
Styrene	100-42-5	1040	4380	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	21.8		-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	79-34-5	0.0484	0.211	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.189*	*U*	-	-	-	-	-	-
o-Xylene	95-47-6	104	438	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	1.67		-	-	-	-	-	-
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.669		-	-	-	-	-	-
1,3,5-Trimethylbenzene	108-67-8	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	0.708		-	-	-	-	-	-
1,2,4-Trimethylbenzene	95-63-6	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	2.35		-	-	-	-	-	-
Benzyl chloride	100-44-7	0.0973	0.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.715*	*U*	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.165	U	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	0.255	1.11	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**3.61**		-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.165	U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1	2.09	8.76	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.511	U	-	-	-	-	-	-
Naphthalene	91-20-3	0.0826	0.361	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**0.792**		-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	0.128	0.557	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.734*	*U*	-	-	-	-	-	-

Notes
Qual - qualifier
NE - not established

EPA-VISL-CTIAC-6: EPA VISL Default Commercial Target Indoor Air Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
EPA-VISL-RTIAC-6: EPA VISL Default Residential Target Indoor Air Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
NY-IAC-A: New York DOH Matrix A Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-B: New York DOH Matrix B Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-C: New York DOH Matrix C Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-D: New York DOH Matrix D Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-IAC-E: New York DOH Matrix E Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-IAC-F: New York DOH Matrix F Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.

Table 12
Summary of Subslab Soil Vapor Analytical Results
8 Grand Avenue
Brooklyn New York

LOCATION				NY-SSC-A			NY-SSC-B			NY-SSC-C			NY-SSC-D			NY-SSC-E			NY-SSC-F			Units	E-SV-1		E-SV-1		E-SV-2	
SAMPLING DATE																							7/11/2024		7/11/2024		7/11/2024	
LAB SAMPLE ID	CasNum	EPA-VISL-CTSSGC-6	EPA-VISL-RTSSGC-6																				L2439059-02		L2439059-02 R1		L2439059-03	
SAMPLE TYPE																							SOIL_VAPOR		SOIL_VAPOR		SOIL_VAPOR	
				Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)		Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air																												
Dichlorodifluoromethane	75-71-8	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.92		-	-	2.87	
Chloromethane	74-87-3	13100	3130	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.413	U	-	-	20.5	
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.4	U	-	-	1.47	U
Vinyl chloride	75-01-4	92.9	5.59	NE	NE	NE	NE	NE	NE	**<6**	**6 to <60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.511	U	-	-	0.537	U
1,3-Butadiene	106-99-0	13.6	3.12	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.442	U	-	-	0.465	U
Bromomethane	74-83-9	730	174	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.777	U	-	-	0.815	U
Chloroethane	75-00-3	1460000	348000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.528	U	-	-	0.554	U
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	46.4		-	-	22.4	
Vinyl bromide	593-60-2	27.3	6.24	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.874	U	-	-	0.918	U
Acetone	67-64-1	4510000	1070000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	61		-	-	39.9	
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	5.9		-	-	1.94	
Isopropanol	67-63-0	29200	6950	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	7.33		-	-	2.93	
1,1-Dichloroethene	75-35-4	29200	6950	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.27		-	-	12	
Methylene chloride	75-09-2	40900	3380	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.74	U	-	-	1.83	U
3-Chloropropene	107-05-1	68.1	15.6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.626	U	-	-	0.657	U
Carbon disulfide	75-15-0	102000	24300	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.45		-	-	2.52	
Freon-113	76-13-1	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.53	U	-	-	1.61	U
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
1,1-Dichloroethane	75-34-3	256	58.5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.809	U	-	-	0.85	U
Methyl tert butyl ether	1634-04-4	1570	360	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.721	U	-	-	0.757	U
2-Butanone	78-93-3	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	7.37		-	-	6.25	
cis-1,2-Dichloroethene	156-59-2	NE	NE	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
Ethyl Acetate	141-78-6	10200	2430	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.8	U	-	-	1.9	U
Chloroform	67-66-3	17.8	4.07	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.05		-	-	2.95	
Tetrahydrofuran	109-99-9	292000	69500	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.68		-	-	1.6	
1,2-Dichloroethane	107-06-2	15.7	3.6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.809	U	-	-	0.85	U
n-Hexane	110-54-3	102000	24300	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**2.29**		-	-	**1.7**	
1,1,1-Trichloroethane	71-55-6	730000	174000	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**155**		-	-	**3.93**	
Benzene	71-43-2	52.4	12	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**4.09**		-	-	**0.78**	
Carbon tetrachloride	56-23-5	68.1	15.6	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.26	U	-	-	**2.54**	
Cyclohexane	110-82-7	876000	209000	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**26.6**		-	-	**9.95**	
1,2-Dichloropropane	78-87-5	110	25.3	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.924	U	-	-	0.971	U
Bromodichloromethane	75-27-4	11	2.53	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.34	U	-	-	1.41	U
1,4-Dioxane	123-91-1	81.8	18.7	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.721	U	-	-	0.757	U
Trichloroethene	79-01-6	99.7	15.9	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**52.8**		-	-	**5.7**	
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	0.934	U	-	-	0.981	U
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**8.77**		-	-	**9.47**	
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.908	U	-	-	0.953	U
4-Methyl-2-pentanone	108-10-1	438000	104000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.33		-	-	2.16	U
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.908	U	-	-	0.953	U
1,1,2-Trichloroethane	79-00-5	25.6	5.85	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.09	U	-	-	1.15	U
Toluene	108-88-3	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<300**	**300 to <3,000**	**3,000**	ug/m3	**19.5**		-	-	**12.4**	
2-Hexanone	591-78-6	4380	1040	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.82	U	-	-	2.73	
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.7	U	-	-	1.79	U
1,2-Dibromoethane	106-93-4	0.681	0.156	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*1.54*	*U*	-	-	*1.61*	*U*
Tetrachloroethene	127-18-4	1570	360	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**3190**	**E**	**7660**		**40.8**	
Chlorobenzene	108-90-7	7300	1740	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.921	U	-	-	0.967	U
Ethylbenzene	100-41-4	164	37.4	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**7.51**		-	-	**4.17**	
p/m-Xylene	179601-23-1	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**31.3**		-	-	**13.3**	
Bromoform	75-25-2	372	85.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.07	U	-	-	2.17	U
Styrene	100-42-5	146000	34800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.9		-	-	1.28	
1,1,2,2-Tetrachloroethane	79-34-5	7.05	1.61	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.37	U	-	-	1.44	U
o-Xylene	95-47-6	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**20.2**		-	-	**4.13**	
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.61		-	-	1.4	
1,3,5-Trimethylbenzene	108-67-8	8760	2090	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**68.8**		-	-	**1.24**	
1,2,4-Trimethylbenzene	95-63-6	8760	2090	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**36.6**		-	-	**5.7**	
Benzyl chloride	100-44-7	8.34	1.91	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.04	U	-	-	1.09	U
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,4-Dichlorobenzene	106-46-7	37.2	8.51	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,2-Dichlorobenzene	95-50-1	29200	6950	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,2,4-Trichlorobenzene	120-82-1	292	69.5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.48	U	-	-	1.56	U
Naphthalene	91-20-3	12	2.75	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**4.72**		-	-	**1.31**	
Hexachlorobutadiene	87-68-3	18.6	4.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.13	U	-	-	2.24	U

Notes
Qual - qualifier
NE- not established
ug/m3 - micrograms per meter cubed
EPA-VISL-CTSSGC-6: EPA VISL Default Commercial Target Sub-Slab & Exterior Soil Gas Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
EPA-VISL-RTSSGC-6: EPA VISL Default Residential Target Sub-Slab & Exterior Soil Gas Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-B: New York DOH Matrix B Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-C: New York DOH Matrix C Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-D: New York DOH Matrix D Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-SSC-E: New York DOH Matrix E Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-SSC-F: New York DOH Matrix F Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.

ATTACHMENT C

LABORATORY REPORTS

ANALYTICAL REPORT

Lab Number:	L2438780
Client:	EBI Consulting 6 Barbara Drive Warwick, NY 10990
ATTN:	Christine Madsen
Phone:	(631) 456-3972
Project Name:	8-10 GRAND ST
Project Number:	015515-PR
Report Date:	07/17/24

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Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (9110), MN (025-999-495), NJ (MA015), NY (11627), NC (685), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708A1), USFWS (Permit #A24920).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2438780-01	E-OA-1	AIR	BROOKLYN NY	07/10/24 10:28	07/10/24
L2438780-02	E-IA-1	AIR	BROOKLYN NY	07/10/24 10:22	07/10/24
L2438780-03	E-IA-2	AIR	BROOKLYN NY	07/10/24 10:24	07/10/24
L2438780-04	UNUSED CAN #3609	AIR	BROOKLYN NY		07/10/24

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on July 8, 2024. The canister certification data is provided as an addendum.

L2438780-02D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Jennifer Jerome

Title: Technical Director/Representative Date: 07/17/24

AIR

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/12/24 15:41
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.535	0.200	--	2.65	0.989	--		1
Chloromethane	0.654	0.200	--	1.35	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	11.1	5.00	--	20.9	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	10.8	1.00	--	25.7	2.38	--		1
Trichlorofluoromethane	0.247	0.200	--	1.39	1.12	--		1
Isopropanol	1.20	0.500	--	2.95	1.23	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.534	0.500	--	1.57	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.23	0.500	--	3.63	1.47	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.244	0.200	--	0.860	0.705	--		1
Benzene	0.249	0.200	--	0.795	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.398	0.200	--	1.86	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.44	0.200	--	9.20	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.472	0.400	--	2.05	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.221	0.200	--	0.941	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	90		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 15:41
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.078	0.020	--	0.491	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.24	0.020	--	8.41	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	89		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	89		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 16:21
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.521	0.275	--	2.58	1.36	--		1.375
Chloromethane	0.686	0.275	--	1.42	0.568	--		1.375
Freon-114	ND	0.069	--	ND	0.481	--		1.375
Vinyl chloride	ND	0.028	--	ND	0.070	--		1.375
1,3-Butadiene	0.047	0.028	--	0.104	0.061	--		1.375
Bromomethane	ND	0.028	--	ND	0.107	--		1.375
Chloroethane	ND	0.138	--	ND	0.364	--		1.375
Ethanol	66.3	6.88	--	125	13.0	--		1.375
Vinyl bromide	ND	0.275	--	ND	1.20	--		1.375
Acetone	39.1	1.38	--	92.9	3.28	--		1.375
Trichlorofluoromethane	0.231	0.069	--	1.30	0.387	--		1.375
Isopropanol	5.03	0.688	--	12.4	1.69	--		1.375
1,1-Dichloroethene	ND	0.028	--	ND	0.109	--		1.375
Tertiary butyl Alcohol	0.751	0.688	--	2.28	2.09	--		1.375
Methylene chloride	1.23	0.688	--	4.27	2.39	--		1.375
3-Chloropropene	ND	0.275	--	ND	0.861	--		1.375
Carbon disulfide	ND	0.275	--	ND	0.856	--		1.375
Freon-113	0.073	0.069	--	0.559	0.527	--		1.375
trans-1,2-Dichloroethene	0.033	0.028	--	0.131	0.109	--		1.375
1,1-Dichloroethane	ND	0.028	--	ND	0.111	--		1.375
Methyl tert butyl ether	ND	0.275	--	ND	0.991	--		1.375
2-Butanone	2.15	0.688	--	6.34	2.03	--		1.375
cis-1,2-Dichloroethene	ND	0.028	--	ND	0.109	--		1.375

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	0.866	0.688	--	3.12	2.48	--		1.375
Chloroform	0.170	0.028	--	0.830	0.134	--		1.375
Tetrahydrofuran	0.888	0.688	--	2.62	2.03	--		1.375
1,2-Dichloroethane	ND	0.028	--	ND	0.111	--		1.375
n-Hexane	0.419	0.275	--	1.48	0.969	--		1.375
1,1,1-Trichloroethane	ND	0.028	--	ND	0.150	--		1.375
Benzene	0.439	0.138	--	1.40	0.441	--		1.375
Carbon tetrachloride	0.081	0.028	--	0.510	0.173	--		1.375
Cyclohexane	ND	0.275	--	ND	0.947	--		1.375
1,2-Dichloropropane	ND	0.028	--	ND	0.127	--		1.375
Bromodichloromethane	ND	0.028	--	ND	0.184	--		1.375
1,4-Dioxane	ND	0.138	--	ND	0.497	--		1.375
Trichloroethene	ND	0.028	--	ND	0.148	--		1.375
2,2,4-Trimethylpentane	0.434	0.275	--	2.03	1.28	--		1.375
Heptane	0.296	0.275	--	1.21	1.13	--		1.375
cis-1,3-Dichloropropene	ND	0.028	--	ND	0.125	--		1.375
4-Methyl-2-pentanone	ND	0.688	--	ND	2.82	--		1.375
trans-1,3-Dichloropropene	ND	0.028	--	ND	0.125	--		1.375
1,1,2-Trichloroethane	ND	0.028	--	ND	0.150	--		1.375
Toluene	5.82	0.138	--	21.9	0.520	--		1.375
2-Hexanone	ND	0.275	--	ND	1.13	--		1.375
Dibromochloromethane	ND	0.028	--	ND	0.234	--		1.375
1,2-Dibromoethane	ND	0.028	--	ND	0.211	--		1.375
Tetrachloroethene	1.41	0.028	--	9.56	0.186	--		1.375
Chlorobenzene	ND	0.138	--	ND	0.636	--		1.375
Ethylbenzene	0.290	0.028	--	1.26	0.119	--		1.375

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.994	0.055	--	4.32	0.239	--		1.375
Bromoform	ND	0.028	--	ND	0.284	--		1.375
Styrene	5.13	0.028	--	21.8	0.117	--		1.375
1,1,2,2-Tetrachloroethane	ND	0.028	--	ND	0.189	--		1.375
o-Xylene	0.385	0.028	--	1.67	0.119	--		1.375
4-Ethyltoluene	0.136	0.028	--	0.669	0.135	--		1.375
1,3,5-Trimethybenzene	0.144	0.028	--	0.708	0.135	--		1.375
1,2,4-Trimethylbenzene	0.478	0.028	--	2.35	0.135	--		1.375
Benzyl chloride	ND	0.138	--	ND	0.715	--		1.375
1,3-Dichlorobenzene	ND	0.028	--	ND	0.165	--		1.375
1,4-Dichlorobenzene	0.600	0.028	--	3.61	0.165	--		1.375
1,2-Dichlorobenzene	ND	0.028	--	ND	0.165	--		1.375
1,2,4-Trichlorobenzene	ND	0.069	--	ND	0.511	--		1.375
Naphthalene	0.151	0.069	--	0.792	0.361	--		1.375
Hexachlorobutadiene	ND	0.069	--	ND	0.734	--		1.375

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/12/24 17:00
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.540	0.200	--	2.67	0.989	--		1
Chloromethane	0.721	0.200	--	1.49	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	157	5.00	--	296	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	52.5	1.00	--	125	2.38	--		1
Trichlorofluoromethane	0.252	0.200	--	1.42	1.12	--		1
Isopropanol	14.2	0.500	--	34.9	1.23	--		1
Tertiary butyl Alcohol	2.04	0.500	--	6.18	1.52	--		1
Methylene chloride	0.996	0.500	--	3.46	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.79	0.500	--	8.23	1.47	--		1
Ethyl Acetate	0.967	0.500	--	3.48	1.80	--		1
Chloroform	0.378	0.200	--	1.85	0.977	--		1
Tetrahydrofuran	1.78	0.500	--	5.25	1.47	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.594	0.200	--	2.09	0.705	--		1
Benzene	0.442	0.200	--	1.41	0.639	--		1
Cyclohexane	0.560	0.200	--	1.93	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.631	0.200	--	2.95	0.934	--		1
Heptane	0.481	0.200	--	1.97	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	9.93	0.200	--	37.4	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.00	0.200	--	4.34	0.869	--		1
p/m-Xylene	2.91	0.400	--	12.6	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	1.10	0.200	--	4.68	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.01	0.200	--	4.39	0.869	--		1
4-Ethyltoluene	0.223	0.200	--	1.10	0.983	--		1
1,3,5-Trimethylbenzene	0.252	0.200	--	1.24	0.983	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	0.810	0.200	--	3.98	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	0.219	0.200	--	1.32	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.208	0.200	--	1.09	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	85		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	79		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 17:00
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.022	0.020	--	0.120	0.109	--		1
Carbon tetrachloride	0.105	0.020	--	0.660	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.80	0.020	--	12.2	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	78		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Dichlorodifluoromethane	101		-		70-130	-		
Chloromethane	88		-		70-130	-		
Freon-114	103		-		70-130	-		
Vinyl chloride	97		-		70-130	-		
1,3-Butadiene	100		-		70-130	-		
Bromomethane	100		-		70-130	-		
Chloroethane	96		-		70-130	-		
Ethanol	92		-		40-160	-		
Vinyl bromide	93		-		70-130	-		
Acetone	108		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	88		-		40-160	-		
1,1-Dichloroethene	106		-		70-130	-		
Tertiary butyl Alcohol	90		-		70-130	-		
Methylene chloride	100		-		70-130	-		
3-Chloropropene	110		-		70-130	-		
Carbon disulfide	102		-		70-130	-		
Freon-113	103		-		70-130	-		
trans-1,2-Dichloroethene	103		-		70-130	-		
1,1-Dichloroethane	102		-		70-130	-		
Methyl tert butyl ether	99		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Ethyl Acetate	111		-		70-130	-		
Chloroform	106		-		70-130	-		
Tetrahydrofuran	98		-		70-130	-		
1,2-Dichloroethane	101		-		70-130	-		
n-Hexane	104		-		70-130	-		
1,1,1-Trichloroethane	99		-		70-130	-		
Benzene	97		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Cyclohexane	105		-		70-130	-		
1,2-Dichloropropane	100		-		70-130	-		
Bromodichloromethane	111		-		70-130	-		
1,4-Dioxane	108		-		70-130	-		
Trichloroethene	100		-		70-130	-		
2,2,4-Trimethylpentane	105		-		70-130	-		
Heptane	103		-		70-130	-		
cis-1,3-Dichloropropene	105		-		70-130	-		
4-Methyl-2-pentanone	104		-		70-130	-		
trans-1,3-Dichloropropene	106		-		70-130	-		
1,1,2-Trichloroethane	101		-		70-130	-		
Toluene	90		-		70-130	-		
2-Hexanone	113		-		70-130	-		
Dibromochloromethane	114		-		70-130	-		
1,2-Dibromoethane	103		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST

Project Number: 015515-PR

Lab Number: L2438780

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Tetrachloroethene	100		-		70-130	-		
Chlorobenzene	102		-		70-130	-		
Ethylbenzene	98		-		70-130	-		
p/m-Xylene	99		-		70-130	-		
Bromoform	114		-		70-130	-		
Styrene	102		-		70-130	-		
1,1,2,2-Tetrachloroethane	107		-		70-130	-		
o-Xylene	102		-		70-130	-		
4-Ethyltoluene	102		-		70-130	-		
1,3,5-Trimethylbenzene	103		-		70-130	-		
1,2,4-Trimethylbenzene	103		-		70-130	-		
Benzyl chloride	105		-		70-130	-		
1,3-Dichlorobenzene	107		-		70-130	-		
1,4-Dichlorobenzene	104		-		70-130	-		
1,2-Dichlorobenzene	103		-		70-130	-		
1,2,4-Trichlorobenzene	92		-		70-130	-		
Naphthalene	81		-		70-130	-		
Hexachlorobutadiene	82		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Dichlorodifluoromethane	100		-		70-130	-		25
Chloromethane	86		-		70-130	-		25
Freon-114	96		-		70-130	-		25
Vinyl chloride	92		-		70-130	-		25
1,3-Butadiene	95		-		70-130	-		25
Bromomethane	95		-		70-130	-		25
Chloroethane	94		-		70-130	-		25
Ethanol	84		-		40-160	-		25
Vinyl bromide	91		-		70-130	-		25
Acetone	114		-		40-160	-		25
Trichlorofluoromethane	98		-		70-130	-		25
Isopropanol	85		-		40-160	-		25
1,1-Dichloroethene	101		-		70-130	-		25
Tertiary butyl Alcohol[1]	89		-		70-130	-		25
Methylene chloride	97		-		70-130	-		25
3-Chloropropene	105		-		70-130	-		25
Carbon disulfide	98		-		70-130	-		25
Freon-113	97		-		70-130	-		25
trans-1,2-Dichloroethene	99		-		70-130	-		25
1,1-Dichloroethane	97		-		70-130	-		25
Methyl tert butyl ether	93		-		70-130	-		25
2-Butanone	97		-		70-130	-		25
cis-1,2-Dichloroethene	99		-		70-130	-		25

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Ethyl Acetate	102		-		70-130	-		25
Chloroform	100		-		70-130	-		25
Tetrahydrofuran	93		-		70-130	-		25
1,2-Dichloroethane	97		-		70-130	-		25
n-Hexane	101		-		70-130	-		25
1,1,1-Trichloroethane	94		-		70-130	-		25
Benzene	92		-		70-130	-		25
Carbon tetrachloride	101		-		70-130	-		25
Cyclohexane	103		-		70-130	-		25
1,2-Dichloropropane	95		-		70-130	-		25
Bromodichloromethane	109		-		70-130	-		25
1,4-Dioxane	104		-		70-130	-		25
Trichloroethene	95		-		70-130	-		25
2,2,4-Trimethylpentane	102		-		70-130	-		25
Heptane	99		-		70-130	-		25
cis-1,3-Dichloropropene	103		-		70-130	-		25
4-Methyl-2-pentanone	98		-		70-130	-		25
trans-1,3-Dichloropropene	107		-		70-130	-		25
1,1,2-Trichloroethane	97		-		70-130	-		25
Toluene	85		-		70-130	-		25
2-Hexanone	108		-		70-130	-		25
Dibromochloromethane	111		-		70-130	-		25
1,2-Dibromoethane	101		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST

Project Number: 015515-PR

Lab Number: L2438780

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Tetrachloroethene	89		-		70-130	-		25
Chlorobenzene	95		-		70-130	-		25
Ethylbenzene	92		-		70-130	-		25
p/m-Xylene	95		-		70-130	-		25
Bromoform	111		-		70-130	-		25
Styrene	103		-		70-130	-		25
1,1,2,2-Tetrachloroethane	101		-		70-130	-		25
o-Xylene	95		-		70-130	-		25
4-Ethyltoluene	101		-		70-130	-		25
1,3,5-Trimethybenzene	95		-		70-130	-		25
1,2,4-Trimethylbenzene	96		-		70-130	-		25
Benzyl chloride	95		-		70-130	-		25
1,3-Dichlorobenzene	105		-		70-130	-		25
1,4-Dichlorobenzene	102		-		70-130	-		25
1,2-Dichlorobenzene	98		-		70-130	-		25
1,2,4-Trichlorobenzene	88		-		70-130	-		25
Naphthalene	81		-		70-130	-		25
Hexachlorobutadiene	82		-		70-130	-		25

Project Name: 8-10 GRAND ST

Project Number: 015515-PR

Lab Number: L2438780

Report Date: 07/17/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2438780-01	E-OA-1	01605	Flow 4	07/08/24	474702		-	-	-	Pass	3.1	3.3	6
L2438780-01	E-OA-1	2894	6.0L Can	07/08/24	474702	L2437225-02	Pass	-29.3	-9.9	-	-	-	-
L2438780-02	E-IA-1	01624	Flow 5	07/08/24	474702		-	-	-	Pass	3.1	2.4	25
L2438780-02	E-IA-1	4309	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.1	-15.4	-	-	-	-
L2438780-03	E-IA-2	0634	Flow 4	07/08/24	474702		-	-	-	Pass	3.1	2.2	34
L2438780-03	E-IA-2	1937	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.5	-9.9	-	-	-	-
L2438780-04	UNUSED CAN #3609	01657	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.0	0
L2438780-04	UNUSED CAN #3609	3609	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.2	-29.9	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2437225

Project Number: CANISTER QC BAT **Report Date:** 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	102		60-140
chlorobenzene-d5	98		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 02:03
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 02:03
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2437225

Project Number: CANISTER QC BAT **Report Date:** 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	101		60-140
chlorobenzene-d5	98		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2438780-01A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2438780-02A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30)
L2438780-03A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2438780-04A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7-11-24

ALPHA Job #: L2438780

Client Information

Client: EBI
Address: 21 B St
Burlington MA
Phone: 631 456 3972
Fax:
Email: klukas@ebiconsulting.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8-10 Grand st
Project Location: Brooklyn NY
Project #: 015515-PR
Project Manager: C. Madsen
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	ANALYSIS TO-15	TO-15 SIM	APH subtract Non-petroleum HCs ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
38780 -01	E-OA-1	7-10-24	945	1028	30.08	9.30	AMB	KC	6	2894	1605	X					
-02	E-IA-1	7-10-24	952	1022	30.13	10.21	IA	KC	6	4309	1624	X					
-03	E-IA-2	7-10-24	955	1024	30.32	15.44	IA	KC	6	1937	634	X					

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
DS (Pace)	7-10-24 1432	DS (Pace)	7/10/24 1432
Paul Maggella	7/10/24 1701	Paul Maggella	7/10/24 1701
	7/11/24 0640	Hannah Zito	7-11-24 0640

Form No: 101-02 Rev: (25-Sep-15)

ANALYTICAL REPORT

Lab Number:	L2439059
Client:	EBI Consulting 6 Barbara Drive Warwick, NY 10990
ATTN:	Christine Madsen
Phone:	(631) 456-3972
Project Name:	8-10 GRAND ST.
Project Number:	015515-PR
Report Date:	07/17/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (9110), MN (025-999-495), NJ (MA015), NY (11627), NC (685), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708A1), USFWS (Permit #A24920).

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2439059-01	E-OA-2	AIR	BROOKLYN NY	07/11/24 12:28	07/11/24
L2439059-02	E-SV-1	SOIL_VAPOR	BROOKLYN NY	07/11/24 12:22	07/11/24
L2439059-03	E-SV-2	SOIL_VAPOR	BROOKLYN NY	07/11/24 12:24	07/11/24
L2439059-04	UNUSED CAN	SOIL_VAPOR	BROOKLYN NY		07/11/24

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on July 8, 2024. The canister certification data is provided as an addendum.

L2439059-02D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2439059-02: The sample was re-analyzed on dilution in order to quantitate the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

L2439059-03D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG1946790-3 LCS recovery for chlorodifluoromethane (136%), 1,1,2,2-tetrachloroethane (132%), benzyl chloride (134%), 1,3-dichlorobenzene (134%) and 1,2,4-trichlorobenzene (131%), associated with L2439059-02D, is above the upper 130% acceptance limit. All samples associated with this LCS do not have reportable amounts of this analyte.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Jennifer Jerome

Title: Technical Director/Representative Date: 07/17/24

AIR

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 16:22
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.526	0.200	--	2.60	0.989	--		1
Chloromethane	0.555	0.200	--	1.15	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.90	5.00	--	16.8	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	6.15	1.00	--	14.6	2.38	--		1
Trichlorofluoromethane	0.244	0.200	--	1.37	1.12	--		1
Isopropanol	3.54	0.500	--	8.70	1.23	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.323	0.200	--	1.14	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.358	0.200	--	1.67	0.934	--		1
Heptane	0.978	0.200	--	4.01	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.41	0.200	--	5.31	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.418	0.400	--	1.82	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.222	0.200	--	0.945	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.267	0.200	--	1.40	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/13/24 16:22
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.081	0.020	--	0.510	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.104	0.020	--	0.705	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	92		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 20:16
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.591	0.200	--	2.92	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	24.6	5.00	--	46.4	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	25.7	1.00	--	61.0	2.38	--		1
Trichlorofluoromethane	1.05	0.200	--	5.90	1.12	--		1
Isopropanol	2.98	0.500	--	7.33	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	1.41	0.500	--	4.27	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.786	0.200	--	2.45	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.50	0.500	--	7.37	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.420	0.200	--	2.05	0.977	--		1
Tetrahydrofuran	0.570	0.500	--	1.68	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.651	0.200	--	2.29	0.705	--		1
1,1,1-Trichloroethane	28.4	0.200	--	155	1.09	--		1
Benzene	1.28	0.200	--	4.09	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	7.72	0.200	--	26.6	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	9.82	0.200	--	52.8	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	2.14	0.200	--	8.77	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.569	0.500	--	2.33	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	5.17	0.200	--	19.5	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	471	0.200	--	3190	1.36	--	E	1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.73	0.200	--	7.51	0.869	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	7.21	0.400	--	31.3	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.447	0.200	--	1.90	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	4.66	0.200	--	20.2	0.869	--		1
4-Ethyltoluene	0.938	0.200	--	4.61	0.983	--		1
1,3,5-Trimethylbenzene	14.0	0.200	--	68.8	0.983	--		1
1,2,4-Trimethylbenzene	7.45	0.200	--	36.6	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.901	0.200	--	4.72	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	91		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	93		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02 D
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/14/24 19:48
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Tetrachloroethene	1130	5.00	--	7660	33.9	--		25

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	95		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	99		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 21:34
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.581	0.210	--	2.87	1.04	--		1.051
Chloromethane	9.93	0.210	--	20.5	0.434	--		1.051
Freon-114	ND	0.210	--	ND	1.47	--		1.051
Vinyl chloride	ND	0.210	--	ND	0.537	--		1.051
1,3-Butadiene	ND	0.210	--	ND	0.465	--		1.051
Bromomethane	ND	0.210	--	ND	0.815	--		1.051
Chloroethane	ND	0.210	--	ND	0.554	--		1.051
Ethanol	11.9	5.26	--	22.4	9.91	--		1.051
Vinyl bromide	ND	0.210	--	ND	0.918	--		1.051
Acetone	16.8	1.05	--	39.9	2.49	--		1.051
Trichlorofluoromethane	0.346	0.210	--	1.94	1.18	--		1.051
Isopropanol	1.19	0.526	--	2.93	1.29	--		1.051
1,1-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051
Tertiary butyl Alcohol	3.95	0.526	--	12.0	1.59	--		1.051
Methylene chloride	ND	0.526	--	ND	1.83	--		1.051
3-Chloropropene	ND	0.210	--	ND	0.657	--		1.051
Carbon disulfide	0.808	0.210	--	2.52	0.654	--		1.051
Freon-113	ND	0.210	--	ND	1.61	--		1.051
trans-1,2-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051
1,1-Dichloroethane	ND	0.210	--	ND	0.850	--		1.051
Methyl tert butyl ether	ND	0.210	--	ND	0.757	--		1.051
2-Butanone	2.12	0.526	--	6.25	1.55	--		1.051
cis-1,2-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.526	--	ND	1.90	--		1.051
Chloroform	0.604	0.210	--	2.95	1.03	--		1.051
Tetrahydrofuran	0.543	0.526	--	1.60	1.55	--		1.051
1,2-Dichloroethane	ND	0.210	--	ND	0.850	--		1.051
n-Hexane	0.482	0.210	--	1.70	0.740	--		1.051
1,1,1-Trichloroethane	0.720	0.210	--	3.93	1.15	--		1.051
Benzene	0.244	0.210	--	0.780	0.671	--		1.051
Carbon tetrachloride	0.404	0.210	--	2.54	1.32	--		1.051
Cyclohexane	2.89	0.210	--	9.95	0.723	--		1.051
1,2-Dichloropropane	ND	0.210	--	ND	0.971	--		1.051
Bromodichloromethane	ND	0.210	--	ND	1.41	--		1.051
1,4-Dioxane	ND	0.210	--	ND	0.757	--		1.051
Trichloroethene	1.06	0.210	--	5.70	1.13	--		1.051
2,2,4-Trimethylpentane	ND	0.210	--	ND	0.981	--		1.051
Heptane	2.31	0.210	--	9.47	0.861	--		1.051
cis-1,3-Dichloropropene	ND	0.210	--	ND	0.953	--		1.051
4-Methyl-2-pentanone	ND	0.526	--	ND	2.16	--		1.051
trans-1,3-Dichloropropene	ND	0.210	--	ND	0.953	--		1.051
1,1,2-Trichloroethane	ND	0.210	--	ND	1.15	--		1.051
Toluene	3.29	0.210	--	12.4	0.791	--		1.051
2-Hexanone	0.667	0.210	--	2.73	0.861	--		1.051
Dibromochloromethane	ND	0.210	--	ND	1.79	--		1.051
1,2-Dibromoethane	ND	0.210	--	ND	1.61	--		1.051
Tetrachloroethene	6.01	0.210	--	40.8	1.42	--		1.051
Chlorobenzene	ND	0.210	--	ND	0.967	--		1.051
Ethylbenzene	0.961	0.210	--	4.17	0.912	--		1.051

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	3.07	0.420	--	13.3	1.82	--		1.051
Bromoform	ND	0.210	--	ND	2.17	--		1.051
Styrene	0.300	0.210	--	1.28	0.894	--		1.051
1,1,2,2-Tetrachloroethane	ND	0.210	--	ND	1.44	--		1.051
o-Xylene	0.951	0.210	--	4.13	0.912	--		1.051
4-Ethyltoluene	0.285	0.210	--	1.40	1.03	--		1.051
1,3,5-Trimethylbenzene	0.252	0.210	--	1.24	1.03	--		1.051
1,2,4-Trimethylbenzene	1.16	0.210	--	5.70	1.03	--		1.051
Benzyl chloride	ND	0.210	--	ND	1.09	--		1.051
1,3-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,4-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,2-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,2,4-Trichlorobenzene	ND	0.210	--	ND	1.56	--		1.051
Naphthalene	0.250	0.210	--	1.31	1.10	--		1.051
Hexachlorobutadiene	ND	0.210	--	ND	2.24	--		1.051

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	80		60-140
Bromochloromethane	77		60-140
chlorobenzene-d5	77		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/13/24 15:43

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01 Batch: WG1946656-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST.

Project Number: 015515-PR

Lab Number: L2439059

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Dichlorodifluoromethane	98		-		70-130	-		
Chloromethane	84		-		70-130	-		
Freon-114	100		-		70-130	-		
Vinyl chloride	94		-		70-130	-		
1,3-Butadiene	97		-		70-130	-		
Bromomethane	97		-		70-130	-		
Chloroethane	95		-		70-130	-		
Ethanol	87		-		40-160	-		
Vinyl bromide	91		-		70-130	-		
Acetone	113		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	87		-		40-160	-		
1,1-Dichloroethene	105		-		70-130	-		
Tertiary butyl Alcohol	89		-		70-130	-		
Methylene chloride	99		-		70-130	-		
3-Chloropropene	107		-		70-130	-		
Carbon disulfide	101		-		70-130	-		
Freon-113	102		-		70-130	-		
trans-1,2-Dichloroethene	102		-		70-130	-		
1,1-Dichloroethane	101		-		70-130	-		
Methyl tert butyl ether	97		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	104		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST.

Project Number: 015515-PR

Lab Number: L2439059

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Ethyl Acetate	109		-		70-130	-		
Chloroform	104		-		70-130	-		
Tetrahydrofuran	96		-		70-130	-		
1,2-Dichloroethane	100		-		70-130	-		
n-Hexane	102		-		70-130	-		
1,1,1-Trichloroethane	98		-		70-130	-		
Benzene	95		-		70-130	-		
Carbon tetrachloride	104		-		70-130	-		
Cyclohexane	103		-		70-130	-		
1,2-Dichloropropane	98		-		70-130	-		
Bromodichloromethane	110		-		70-130	-		
1,4-Dioxane	105		-		70-130	-		
Trichloroethene	99		-		70-130	-		
2,2,4-Trimethylpentane	103		-		70-130	-		
Heptane	101		-		70-130	-		
cis-1,3-Dichloropropene	102		-		70-130	-		
4-Methyl-2-pentanone	101		-		70-130	-		
trans-1,3-Dichloropropene	104		-		70-130	-		
1,1,2-Trichloroethane	99		-		70-130	-		
Toluene	89		-		70-130	-		
2-Hexanone	110		-		70-130	-		
Dibromochloromethane	114		-		70-130	-		
1,2-Dibromoethane	100		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Tetrachloroethene	96		-		70-130	-		
Chlorobenzene	100		-		70-130	-		
Ethylbenzene	98		-		70-130	-		
p/m-Xylene	99		-		70-130	-		
Bromoform	114		-		70-130	-		
Styrene	102		-		70-130	-		
1,1,2,2-Tetrachloroethane	107		-		70-130	-		
o-Xylene	101		-		70-130	-		
4-Ethyltoluene	101		-		70-130	-		
1,3,5-Trimethylbenzene	101		-		70-130	-		
1,2,4-Trimethylbenzene	101		-		70-130	-		
Benzyl chloride	102		-		70-130	-		
1,3-Dichlorobenzene	106		-		70-130	-		
1,4-Dichlorobenzene	103		-		70-130	-		
1,2-Dichlorobenzene	102		-		70-130	-		
1,2,4-Trichlorobenzene	90		-		70-130	-		
Naphthalene	80		-		70-130	-		
Hexachlorobutadiene	81		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST.

Project Number: 015515-PR

Lab Number: L2439059

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01 Batch: WG1946656-3								
Vinyl chloride	91		-		70-130	-		25
1,1-Dichloroethene	101		-		70-130	-		25
cis-1,2-Dichloroethene	98		-		70-130	-		25
1,1,1-Trichloroethane	95		-		70-130	-		25
Carbon tetrachloride	102		-		70-130	-		25
Trichloroethene	96		-		70-130	-		25
Tetrachloroethene	89		-		70-130	-		25

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8-10 GRAND ST.

Project Number: 015515-PR

Lab Number: L2439059

Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Dichlorodifluoromethane	91		-		70-130	-		
Chloromethane	104		-		70-130	-		
Freon-114	121		-		70-130	-		
Vinyl chloride	109		-		70-130	-		
1,3-Butadiene	122		-		70-130	-		
Bromomethane	106		-		70-130	-		
Chloroethane	108		-		70-130	-		
Ethanol	92		-		40-160	-		
Vinyl bromide	94		-		70-130	-		
Acetone	82		-		40-160	-		
Trichlorofluoromethane	75		-		70-130	-		
Isopropanol	78		-		40-160	-		
1,1-Dichloroethene	103		-		70-130	-		
Tertiary butyl Alcohol	108		-		70-130	-		
Methylene chloride	111		-		70-130	-		
3-Chloropropene	115		-		70-130	-		
Carbon disulfide	119		-		70-130	-		
Freon-113	111		-		70-130	-		
trans-1,2-Dichloroethene	107		-		70-130	-		
1,1-Dichloroethane	102		-		70-130	-		
Methyl tert butyl ether	104		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Ethyl Acetate	130		-		70-130	-		
Chloroform	102		-		70-130	-		
Tetrahydrofuran	104		-		70-130	-		
1,2-Dichloroethane	72		-		70-130	-		
n-Hexane	118		-		70-130	-		
1,1,1-Trichloroethane	75		-		70-130	-		
Benzene	108		-		70-130	-		
Carbon tetrachloride	80		-		70-130	-		
Cyclohexane	116		-		70-130	-		
1,2-Dichloropropane	102		-		70-130	-		
Bromodichloromethane	99		-		70-130	-		
1,4-Dioxane	111		-		70-130	-		
Trichloroethene	104		-		70-130	-		
2,2,4-Trimethylpentane	118		-		70-130	-		
Heptane	99		-		70-130	-		
cis-1,3-Dichloropropene	108		-		70-130	-		
4-Methyl-2-pentanone	96		-		70-130	-		
trans-1,3-Dichloropropene	102		-		70-130	-		
1,1,2-Trichloroethane	103		-		70-130	-		
Toluene	107		-		70-130	-		
2-Hexanone	108		-		70-130	-		
Dibromochloromethane	117		-		70-130	-		
1,2-Dibromoethane	123		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Tetrachloroethene	118		-		70-130	-		
Chlorobenzene	125		-		70-130	-		
Ethylbenzene	111		-		70-130	-		
p/m-Xylene	112		-		70-130	-		
Bromoform	120		-		70-130	-		
Styrene	125		-		70-130	-		
1,1,2,2-Tetrachloroethane	**132**	Q	-		70-130	-		
o-Xylene	115		-		70-130	-		
4-Ethyltoluene	120		-		70-130	-		
1,3,5-Trimethylbenzene	121		-		70-130	-		
1,2,4-Trimethylbenzene	120		-		70-130	-		
Benzyl chloride	**134**	Q	-		70-130	-		
1,3-Dichlorobenzene	**134**	Q	-		70-130	-		
1,4-Dichlorobenzene	122		-		70-130	-		
1,2-Dichlorobenzene	124		-		70-130	-		
1,2,4-Trichlorobenzene	**131**	Q	-		70-130	-		
Naphthalene	120		-		70-130	-		
Hexachlorobutadiene	117		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Dichlorodifluoromethane	0.591	0.638	ppbV	8		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	24.6	26.2	ppbV	6		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	25.7	25.9	ppbV	1		25
Trichlorofluoromethane	1.05	1.15	ppbV	9		25
Isopropanol	2.98	3.08	ppbV	3		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Tertiary butyl Alcohol	1.41	1.54	ppbV	9		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	0.786	0.785	ppbV	0		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
2-Butanone	2.50	2.49	ppbV	0		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	0.420	0.439	ppbV	4		25
Tetrahydrofuran	0.570	0.540	ppbV	5		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.651	0.665	ppbV	2		25
1,1,1-Trichloroethane	28.4	28.9	ppbV	2		25
Benzene	1.28	1.25	ppbV	2		25
Carbon tetrachloride	ND	ND	ppbV	NC		25
Cyclohexane	7.72	7.85	ppbV	2		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
Trichloroethene	9.82	9.96	ppbV	1		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	2.14	1.94	ppbV	10		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	0.569	0.549	ppbV	4		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Toluene	5.17	5.22	ppbV	1		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Tetrachloroethene	471E	477E	ppbV	1		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	1.73	1.71	ppbV	1		25
p/m-Xylene	7.21	7.07	ppbV	2		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	0.447	0.414	ppbV	8		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	4.66	4.60	ppbV	1		25
4-Ethyltoluene	0.938	0.871	ppbV	7		25
1,3,5-Trimethylbenzene	14.0	14.0	ppbV	0		25
1,2,4-Trimethylbenzene	7.45	7.49	ppbV	1		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	0.901	0.938	ppbV	4		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Hexachlorobutadiene	ND	ND	ppbV	NC		25

Project Name: 8-10 GRAND ST.

Lab Number: L2439059

Project Number: 015515-PR

Report Date: 07/17/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2439059-01	E-OA-2	0952	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.7	21
L2439059-01	E-OA-2	4288	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.4	-4.6	-	-	-	-
L2439059-02	E-SV-1	0632	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.2	6
L2439059-02	E-SV-1	953	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.4	-8.6	-	-	-	-
L2439059-03	E-SV-2	01269	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.2	6
L2439059-03	E-SV-2	3945	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.2	-10.4	-	-	-	-
L2439059-04	UNUSED CAN	01026	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.5	15
L2439059-04	UNUSED CAN	635	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.1	-30.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	102		60-140
chlorobenzene-d5	98		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2439059-01A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2439059-02A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2439059-03A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2439059-04A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7/12/24

ALPHA Job #: L2439059

Client Information

Client: EBI
Address: 21 Bst
Burlington MA
Phone: 631 456 3972
Fax:
Email: Klukas@obiconsulting

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8-10 Grand St
Project Location: Brooklyn NY
Project #: 015515-PR
Project Manager: C. Madsen
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH (Subtract Nonpetroleum HCs)	Fixed Gases ☐	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
39059.01	E-OA-2	7-11-24	1038	1228	29.89	3.29	AMB	KL	6	4288	952	X					
.02	E-SV-1	7-11-24	1222	1222	30.00	7.82	SV	KL	6	953	632	X					
.03	E-SV-2	7-11-24	1224	1224	29.90	9.42	SV	KL	6	3945	7269	X					

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time:	Received By:	Date/Time:
	7-11-24/1436		7/11/24 1437
	7/11/24		7/11/24 1630
			7/11/24 2210

Attachment D

8-10 GRAND AVENUE, BROOKLYN, NY

IEC REMEDIAL INVESTIGATION REPORT, AUGUST 2025

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

DRAFT

REMEDIAL INVESTIGATION REPORT

August 29, 2025

Conducted at:

8-10 Grand Avenue
Brooklyn, New York
NYC VCP Site Number: 25TMP1163K and 25EHAZ221K

Prepared for:

8-10 Grand Avenue Owner LLC
152 West 57th Street, 10SE
New York, New York 10019
Contact: Amir Nour – 347-677-2752

Prepared by:

Impact Environmental Closures, Inc
170 Keyland Court
Bohemia, New York 11716
631-269-8800

IEC Project # 21077

REMEDIAL INVESTIGATION REPORT

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FIGURES

Figure 1: Site Location Map

Figure 2: Site Map

Figure 3: Redevelopment Plan

Figure 4: Map of Areas of Concern

Figure 5: Location of Soil Borings, Wells, and Soil Vapor Samples

Figure 6: Groundwater Flow Map

Figure 7: Map of Soil Chemistry Results

Figure 8: Map of Groundwater Chemistry Results

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TABLES

Table 1a: General Soil Analytical Results Summary

Table 1b: Re-Sampled SB-1(R) – Soil Analytical Summary

Table 1c: Emerging Contaminants Soil Analytical Results Summary

Table 2a: Groundwater Analytical Results Summary #1

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Table 3a: NYSDOH Decision Matrices Summary Table

Table 3b: Indoor Air Sample Analysis Summary

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Table 4: Groundwater Level Data

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Appendix A:	Limited Phase II, AES – 2013
Appendix B:	Phase I ESA, EBI – 2021
Appendix C:	Limited Phase II, EBI – 2024
Appendix D:	Soil Boring Logs
Appendix E:	Groundwater Sampling Logs
Appendix F:	Soil Vapor Sampling Logs
Appendix G:	Laboratory Data Deliverables

LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC VCP	New York City Voluntary Cleanup Program
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, **Kevin Kleaka**, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 8-10 Grand Avenue Site, (NYC VCP Site No. 25TMP1163K, 25EHAZ221K). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Kevin Kleaka 8/29/25

Qualified Environmental Professional Date Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance. The Remedial Investigation Work Plan, dated May 27, 2025, produced by Impact Environmental Closures, Inc, was developed with direct guidance from, and approved by NYC OER and NYSDEC, and was also established to be in accordance with NYSDEC DER-10 Technical Guidance.

Site Location and Current Usage

The Site is located at 8-10 Grand Avenue in the Clinton Hill section of Brooklyn, New York and is identified as Block 1877 and Lot 27 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 16775-square feet and is bounded by Flushing Avenue to the north, a multi-story mixed use building to the south, Grand Avenue to the east, and a paved parking area to the west. A map of the site boundary is shown in **Figure 2.** Currently, the Site is used for residential, commercial/retail, and art studio space, and contains a two-story slab-on-grade warehouse and commercial loft-law building (8 Grand Avenue) and an adjoining slab-on-grade seven-story mixed-use loft law building (10 Grand Avenue).

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of the rehabilitation of 10 Grand Avenue in accordance with Loft Law/DOB requirements as well as an enlargement of ten units with the Bureau of Standards and Appeals. No excavation, soil disturbance, or demolition of the building slab is proposed. The water table is expected at approximately 22 feet below grade surface (bgs). Layout of the proposed site development is presented in **Figure 3**. The current zoning designation is M1-2 indicating light manufacturing. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

A Previous Phase 1 Environmental Site Assessment was completed by EBI Consulting in June 2021 to identify recognized environmental conditions associated with the Site. Past uses of the

Site based on the results of this investigation primarily consist of commercial and industrial warehouses since the late 1800s prior to current commercial and residential uses in recent years. Historical operations include but are not limited to knitting mills, wool storage, and cast fittings manufacturing.

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.).
2. Installed eight (8) soil borings across the entire project Site and collected 16 soil samples for chemical analysis from the soil borings to evaluate soil quality (one soil boring, SB-1, was redrilled at a later date due to refusal during initial investigation).
3. Installed three (3) permanent groundwater monitoring wells throughout the Site to establish groundwater flow and collected three (3) groundwater samples for chemical analysis to evaluate groundwater quality.
4. Installed four (4) soil vapor probes around Site perimeter and collected four (4) samples for chemical analysis.
5. Collected six (6) indoor air and one (1) outdoor air samples simultaneously with the above soil vapor samples.

Summary of Environmental Findings

1. Elevation of the property ranges from 27.48’ on the southeast corner of the site, to 22.78 feet on the northwest corner.
2. Depth to groundwater ranges from 22.68 to 18.25 feet at the Site.
3. Groundwater flow is generally from southwest to northeast beneath the Site.
4. Depth to bedrock is unknown at the Site.
5. The stratigraphy of the site, from surface down, consists of fill material from surface grade to depths ranging from approximately 5 feet bgs to 16 feet bgs, composed with brown fine to medium sand with trace silt, and concrete, brick and gravel. The fill layer

was underlain by a native sand layer consisting of brown fine to medium sand with trace clay and gravel.

6. Soil/fill samples collected during the RI showed no volatile organic compounds (VOCs), poly chlorinated biphenyl's (PCBs), or emerging contaminants (PFAS/PFOA/1,4-dioxane) at concentrations exceeding the NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs). Several semi-volatile organic compounds (SVOCs), primarily poly aromatic hydrocarbons (PAHs) were detected above UUSCOs and Restricted Residential SCOs (RRSCOs) predominantly in shallow (0-2') soil samples, with a few exceedances in deeper soil samples. Pesticides were also detected, mostly above only UUSCOs, in predominantly shallow soil samples, with two heavy metal detections found in a deeper samples. It should be noted that the initial soil sample SB-1 was collected from a boring that encountered significant refusal at less than 2 feet below the slab. Due to lack of recovery, the sample collected was comprised of some soil mixed with concrete dust and rubble from the impenetrable sub-surface object. The analysis showed high concentrations of several heavy metals above Commercial Soil Cleanup Objectives (arsenic, barium, copper, lead, and nickel). IEC believed these results to be either anomalous or erroneous. After a discussion with NYCOER, it was agreed that this soil boring be reinstalled in an attempt to get a true representative soil sample. On August 5, 2025, soil boring SB-1R was successfully installed approximately 1-foot south of the original boring location, to a terminal depth of approximately 23-feet below grade. The analysis showed nickel in the shallow (0-2') soil sample, slightly above UUSCOs, and trivalent chromium in the deeper soil sample (18-21') above Residential SCOs. No other heavy metals, or indeed VOCs, SVOCs, PCBS, or pesticides were detected above UUSCOs. The compounds detected in soil, their existence across the majority of the site, and their primarily shallow depths are indicative of the presence of historical fill material beneath the site.

7. Groundwater samples collected during the RI showed VOCs and PCBs were not detected above AWQS. A number of SVOC PAHs were detected above AWQS in MW-2 and MW-3. Dissolved manganese was detected above AWQS in MW-1. Finally, both PFOA and PFAS

were detected above AWQS in all three monitoring wells (MW-1, MW-2, and MW-3). The presence of emerging contaminants in groundwater, and the lack of detections in soil samples, indicate the PFAS/PFOAs present in groundwater are migrating onsite from an offsite source, or are regional background levels.

8. Soil vapor samples collected during the RI showed the total concentration of petroleum-related compounds Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) ranged from 6.55 µg/m^3 within SV-3 to 51.13 µg/m^3 within SV-4. The chlorinated-VOC tetrachloroethene (PCE) was detected in all soil vapor samples ranging from 2.24 µg/m^3 within SV-4 to 58.0 µg/m^3 within SV-3. Trichloroethene (TCE) [max. of 18.5 µg/m^3 in SV-1], carbon tetrachloride (max. of 7.67 µg/m^3 in SV-2), and 1,1,1-trichloroethane (max. of 905 µg/m^3 in SV-2) were detected at SV-1 and SV-2. Cis-1,2-dichloroethene was detected at 2.12 µg/m^3 within SV-1. Methyl chloride, 1,1-dichloroethene, and vinyl chloride were not detected in any of the samples. Based on the NYSDOH Decision Matrices, 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene are both listed under identify sources, and carbon tetrachloride is listed under monitor for SV-1/IA-1. Cyclohexane is listed under identify sources, and carbon tetrachloride is listed as monitor for SV-2/IA-2. No further action is recommended for all detections associated with SV-3/IA-3 and SV-4/IA-4.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

8-10 Grand Avenue Owner LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.17-acre site located at 8-10 Grand Avenue in the Clinton Hill section of Brooklyn, New York. The development project consists of the rehabilitation of 10 Grand Avenue in accordance with Loft Law/DOB requirements as well as an enlargement of ten units with the Bureau of Standards and Appeals. The RI work was performed between June 16, 2025, and August 8, 2025. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f). The Remedial Investigation Work Plan, dated May 27, 2025, produced by Impact Environmental Closures, Inc, was developed with direct guidance from, and approved by NYC OER and NYSDEC, and was also established to be in accordance with NYSDEC DER-10 Technical Guidance.

1.1 Site Location and Current Usage

The Site is located at 8-10 Grand Avenue in the Clinton Hill section of Brooklyn, New York and is identified as Block 1877 and Lot 27 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 16775-square feet and is bounded by Flushing Avenue to the north, a multi-story mixed use building to the south, Grand Avenue to the east, and a paved parking area to the west. A map of the site boundary is shown in **Figure 2**. Currently, the Site is used for residential, commercial/retail, and art studio space, and contains a two-story slab-on-grade warehouse and commercial loft-law building (8 Grand Avenue) and an adjoining slab-on-grade seven-story mixed-use loft law building (10 Grand Avenue).

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of the rehabilitation of 10 Grand Avenue in accordance with Loft Law/DOB requirements as well as an enlargement of ten units with the Bureau of Standards and Appeals. No excavation, soil disturbance, or demolition of the building

slab is proposed. The water table is expected at approximately 22 feet below grade surface (bgs). Layout of the proposed site development is presented in **Figure 3**. The current zoning designation is M1-2 indicating light manufacturing. The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The Site is bound to the north by Flushing Avenue and a naval cemetery landscaped area, to the east by Grand Avenue and a bus depot, to the south by several mixed use commercial and residential buildings and Park Avenue, and to the west by a large apartment building a Ryerson Street. There are no sensitive receptors such as day care centers, parks, or hospitals within 500-feet of the Site.

Figure 2 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

A Previous Phase 1 Environmental Site Assessment was completed by EBI Consulting in June 2021 to identify recognized environmental conditions associated with the Site. Past uses of the Site based on the results of this investigation primarily consist of commercial and industrial warehouses since the late 1800s prior to current commercial and residential uses in recent years. Historical operations include but are not limited to knitting mills, wool storage, and cast fittings manufacturing.

2.2 Previous Investigations

A Limited Phase II Subsurface Investigation by Associated Environmental Services, Inc (AES) was summarized in a report dated September 18, 2013 (see **Appendix A**) and consisted of the collection of five (5) shallow soil samples, and collection of three (3) soil vapor samples across the Site. The following is a summary of the findings of the investigation:

- No Volatile organic compounds (VOCs) were detected above NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) in the collected shallow soil samples.
- Several semi-VOCs (SVOCs) were detected above UUSCOs, indicative of urban fill material.
- Trichloroethene (TCE) and carbon tetrachloride were detected in soil vapor at concentrations requiring “identification of sources and reduce exposures” based on the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion guidance document. It was determined that these concentrations were more likely a result of infiltration of indoor or outdoor air, due to the low levels found in the soil vapor.
- Tetrachloroethylene (PCE) and 1,1,1-trichloroethane (1,1,1-TCA) were found at concentrations requiring “monitoring” based on the NYSDOH Guidance document.

A Phase I ESA produced by EBI Consulting (EBI), dated June 4, 2021, did not find any Recognized Environmental Conditions (REC) associated with the Site, see **Appendix B.**

Finally, as part of the 8-10 Grand Avenue Rezoning action (24BSA010K), an Environmental Impact Statement (EIS) was performed. As part of the EIS, a Limited Phase II ESA was performed

(see **Appendix C**), which was documented in a Phase II ESA Report by EBI dated July 26, 2024. The investigation comprised of a Limited Soil Vapor Intrusion investigation, including the collection of two (2) indoor air samples, one (1) outdoor air sample, and two (2) sub-slab soil vapor samples. The following is a summary of the findings of the investigation:

- PCE in samples E-SV-1 (7,660 ug/m³) was detected above the upper screening, warranting mitigation. PCE in E-IA-1 and E-OA-1 corresponds to the NYS DOH monitor/mitigate tier, and E-IA-2 is above the upper screening level, which warrants mitigation.

- Trichloroethene detected in sample E-SV-1 corresponds to the NYS DOH monitor/mitigate tier, and those in E-SV-2 correspond to the lowest NYS DOH monitor tier. Trichloroethene was not detected in any indoor or outdoor ambient air samples.

- Several other VOCs were detected warranting monitoring/mitigation based on the concentrations including 1,1,1-TCA, 2,24-trimethylpentane, and carbon tetrachloride.

- EBI identified sub-slab soil vapor contaminants currently above the commercial use target criteria. The detected concentrations are also above the upper threshold for mitigation, according to the NYSDOH matrix. Based on the concentrations identified, EBI recommends installing a vapor mitigation system (VIMS) to alleviate potential onsite vapor intrusion concerns. This VIMS can consist of a sub-slab depressurization system (SSDS).

2.3 Site Inspection

On May 2, 2025, Mr. Christopher Connolly, Project Manager/Environmental Scientist, and QEP, performed a walkthrough of the Site to determine optimal / attainable sampling locations and potential areas of concern (AOC). Other than those identified during previous investigations (high PCE in soil vapor in southwest corner of the Site and former metal shop in northeast corner of Site), no additional areas of concern were observed during the investigation. The primary AOC, the location of elevated PCE concentrations found in soil vapor, was located in an occupied, high sensitivity active art studio, where access and space were restricted. A discussion with the art studio tenants provided reasonable access to the vicinity of the AOC for collection of soil and soil vapor samples.

2.4 Areas of Concern

AOCs identified for this site include:

1. High concentrations of PCE detected in soil vapor in the art studio space in the 2024 subsurface investigation, located in the southwest unit of the first floor.
2. The northeast corner commercial space, now a boxing gym, was previously identified as a metal shop in Sanborn fire insurance maps.
3. Most of the site appears to have been utilized for light manufacturing and / or textile work at some point during its history.

Previous reports are presented in **Appendix A, B, and C**. A map showing areas of concern is presented in **Figure 4**.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Christopher Connolly.

3.2 Health and Safety

All work described in this RIR was performed in full compliance with applicable laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements.

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

Impact Environmental Closures, on behalf of 8-10 Grand Avenue Owner LLC, performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.).
2. Installed eight (8) soil borings across the entire project Site and collected 16 soil samples for chemical analysis from the soil borings to evaluate soil quality (one soil boring, SB-1, was redrilled at a later date due to refusal during initial investigation).
3. Installed three (3) permanent groundwater monitoring wells throughout the Site to establish groundwater flow and collected three (3) groundwater samples for chemical analysis to evaluate groundwater quality.
4. Installed four (4) soil vapor probes around Site perimeter and collected four (4) samples for chemical analysis.
5. Collected six (6) indoor air and one (1) outdoor air samples simultaneously with the above soil vapor samples.

4.1 Geophysical Investigation

A geophysical survey was not conducted prior drilling activities being performed throughout the site. All exterior boring/well locations were precleared to a depth of six feet below grade surface with hand tools to avoid damaging any sub-grade utilities or other potential obstructions/anomalies.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

A total of eight (8) soil boring were advanced from June 16, 2025, to June 19, 2025, identified as SB-1/SB-1R through SB-8. The borings were installed by PG Environmental via direct push utilizing a GeoProbe 420M for interior restricted locations with limited access, and a track-mounted GeoProbe 7822DT for accessible areas. The borings were to be advanced to

groundwater, which is approximately at 22 feet bgs throughout the site, or until refusal was met. Due to obstructions, the terminal depth of the borings varied from 2 feet bgs in SB-1 to 28 feet bgs in SB-5. It should be noted that the initial soil sample SB-1 was collected from a boring that encountered significant refusal at less than 2 feet below the slab. Due to lack of recovery, the sample collected was comprised of some soil mixed with concrete dust and rubble from the impenetrable sub-surface object. The analysis showed high concentrations of several heavy metals above Commercial Soil Cleanup Objectives (arsenic, barium, copper, lead, and nickel). IEC believed these results to be either anomalous or erroneous. After a discussion with NYCOER, it was agreed that this soil boring be reinstalled in an attempt to get a true representative soil sample. On August 5, 2025, soil boring SB-1R was installed as a second attempt at the SB-1 location in order to advance deeper than 2 feet bgs, and it was able to reach 23 feet bgs. A total of two (2) samples were collected from each soil boring location, one at the surface interval (0-2 feet bgs), and at either the interval exhibiting the highest PID reading or other evidence of contamination, or in the absence of such evidence, at the deepest non-saturated interval above the groundwater table.

Boring logs were prepared by an environmental scientist, and are attached in **Appendix D**. A map showing the location of soil borings and monitor wells is shown in **Figure 5**.

Groundwater Monitoring Well Construction

A total of three (3) permanent monitoring wells were installed during this remedial investigation throughout the site. The wells are constructed with a 10-foot schedule 40 PVC 0.010 slot screen intersecting the groundwater interface, and the wells are completed to the surface with schedule 40 riser, a locking J-plug, and a steel manhole cover. MW-1 is a two-inch diameter monitoring well located in the northern sidewalk adjacent to Flushing Avenue installed to a depth of approximately 29 feet bgs. MW-2 is a two-inch diameter monitoring well located in the loading dock area in the northwest corner of the site installed to a depth approximately of 29 feet bgs. MW-3 is a one-inch diameter monitoring well located in the eastern sidewalk around the site adjacent to Grand Avenue to a depth of approximately 30 feet bgs. Monitoring well locations are shown in **Figure 5**.

Survey

The groundwater monitoring wells have not yet been surveyed. However, IEC was provided a site survey depicting benchmark elevations proximal to each of the installed monitoring wells. Based on the measured depth to water during field sampling activities, and relative elevations, groundwater is estimated to flow to the north-northeast, see **Figure 6**.

Water Level Measurement

The water level was measured throughout the site by gauging the installed monitoring wells with a Heron Instruments Oil/Water Interface Meter. Depth to water ranged from 18.25 feet bgs in MW-2 to 22.11 feet bgs in MW-3. Water level data is included in **Table 4.**

4.3 Sample Collection and Chemical Analysis

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. All media including soil, groundwater and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

Soil Sampling

Soil samples were extracted using 4-foot dual-tube samplers (when using the GeoProbe 420 mobile rig) or 5-foot macro core samplers (with track mounted rig). In each case, soil cores were sequestered in clean acetate liners, which were then cut open to enable headspace analysis soil screening and lithology logging (every 6- to 12-inches), and eventually collection of soil sample volumes. Soil sample volumes were placed directly into clean laboratory provided glassware, stored on ice, and delivered to Phoenix Environmental Laboratories of Manchester, CT, by lab courier under proper chain of custody protocols. If and when required, drill equipment was cleaned with an Alconox solution to prevent cross contamination. For every 20

soil samples IEC collected one Duplicate, one matrix spike (MS), one matrix spike duplicate (MSD), and one equipment blank.

Seventeen (17) soil samples were collected for chemical analysis during this RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in **Tables 1a, 1b, and 1c**. **Figure 5** shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Groundwater Sampling

Groundwater samples were collected using a variable speed stainless steel, PFAS free Monsoon Pump connected to 5/8" HPDE tubing. The pump was placed down the monitoring well, approximately 2 feet from the bottom of the well, and water was pumped through an in-line Horiba water quality multi-meter to collect measurements while purging approximately 3 well volumes prior to sampling. Samples were collected using low-flow sampling techniques. Groundwater sample volumes were placed directly into clean laboratory provided glassware, stored on ice, and delivered to Phoenix Environmental Laboratories of Manchester, CT, by lab courier under proper chain of custody protocols. If and when required, sampling equipment was cleaned with an Alconox solution to prevent cross contamination. IEC collected one Duplicate, one matrix spike (MS), one matrix spike duplicate (MSD), and one equipment blank.

Three (3) groundwater samples were collected for chemical analysis during this RI. Groundwater sample collection data is reported in **Tables 2a and 2b**. Sampling logs with information on purging and sampling of groundwater monitor wells is included in **Appendix E**. **Figure 5** shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

The sub-slab vapor implants (Vapor Pin® technology) were installed in accordance with manufacturer specifications using a 2-foot long 5/8" diameter concrete drill bit. The 5/8" core was advanced through the entire building slab until the underlying soils were encountered. The Vapor Pin was then be fitted with a silicone sleeve, installed into the core hole with a dead blow hammer, and fitted with a rubber cap. Once installed the Vapor Pin creates an airtight seal in the slab. IEC performed a helium tracer test on each vapor pin, and zero helium was detected.

Indoor and ambient air samples were collected concurrently with and for the duration of the sub-slab soil vapor samples. Indoor and ambient air sample collection was conducted 3-5 feet above the ground to represent the breathing zone. Sub-slab soil vapor and indoor / ambient air were sampled concurrently, and sampling occurred for the duration of 24 hours. One duplicate soil vapor and one duplicate indoor air samples were also collected. Soil vapor, indoor air, and ambient air sample volumes were collected in clean laboratory provided 6-liter summa canisters, and delivered to Phoenix Environmental Laboratories of Manchester, CT, by lab courier under proper chain of custody protocols.

Four (4) soil vapor probes were installed, and four (4) soil vapor, six (6) indoor air, and one (1) ambient air samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in **Figure 5**. Soil vapor sample collection data is reported in **Tables 3a-3d**. Soil vapor sampling logs are included in **Appendix F**. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006.*

Chemical Analysis

Chemical analytical work presented in this RIR has been performed in the following manner:

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Christopher Connolly
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and were Phoenix Environmental Laboratories of Manchester CT
Chemical Analytical Methods	Soil analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); • Two (2) soil samples were also analyzed for: Part 375 List Per- and Polyfluoroalkyl Substances (PFAS) by EPA Method 1633, and 1,4-dioxane by EPA Method 8270E-SIM. Groundwater analytical methods:

	• TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); • Part 375 List Per- and Polyfluoroalkyl Substances (PFAS) by EPA Method 1633. • 1,4-dioxane by EPA Method 8270E-SIM. Soil vapor analytical methods: • VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in **Tables 1a** through **3d**, respectively. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in **Appendix G**.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

The stratigraphy of the site, from surface down, consists of fill material from surface grade to depths ranging from approximately 5 feet bgs to 16 feet bgs, composed with brown fine to medium sand with trace silt, and concrete, brick and gravel. The fill layer was underlain by a native sand layer consisting of brown fine to medium sand with trace clay and gravel. Bedrock was not encountered during this investigation.

Hydrogeology

A table of water level data for all monitor wells is included in **Table 4**. The average depth to groundwater is 20.27 feet bgs and the range in depth is 18.25 feet bgs to 22.11 feet bgs. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in **Figure 6.** Groundwater flow is from southeast to northwest.

5.2 Soil Chemistry

Soil/fill samples were collected from June 16 to 18, 2025, and August 5, 2025, and results were compared to NYSDEC Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Soil Cleanup Objectives (RRSCOs) as presented in 6NYCRR Part 375-6.8 and CP-51. Soil/fill samples showed the following:

- Volatile Organic Compounds (VOCs): VOCs were not detected above UUSCOs or RRSCOs in any soil sample collected during this RI. Minor concentrations of acetone, ethylbenzene, m&p-xylene, naphthalene, o-xylene, and toluene were detected in various soil samples across the site.
- Polychlorinated Biphenyls (PCBs): PCBs were not detected in any soil sample collected during this RI.
- Semi-Volatile Organic Compounds (SVOCs): Benz(a)anthracene [max. of 24,000 µg/kg in SB-5 (21-23)], benzo(a)pyrene [max. of 21,000 µg/kg in SB-5 (21-23)], benzo(b)fluoranthene [max. of 28,000 µg/kg in SB-5 (21-23)], chrysene [max. of 22,000 µg/kg in SB-5 (21-23)], and indeno(1,2,3-cd)pyrene [max. of 8,800 µg/kg in SB-5 (21-23)] were detected above UUSCOs and RRSCOs in soil samples SB-3 (0-2),

SB-5 (0-2), SB-5 (21-23), SB-6 (0-2), SB-7 (0-2), and SB-8 (0-2). Benzo(k)fluoranthene [max. of 5,400 µg/kg in SB-5 (21-23)] and Dibenz(a,h)anthracene pyrene [max. of 2,100 µg/kg in SB-5 (21-23)] were detected above UUSCOs in soil samples SB-5 (0-2), SB-5 (21-23), SB-6 (0-2), and SB-7 (0-2).

- Metals: In the original SB-1 (0-2) boring location, in which refusal was encountered, the following metals were detected above CSCOs: arsenic (75.2 mg/kg), barium (5,440 mg/kg), copper (208,000 mg/kg), lead (11,100 mg/kg), and nickel (892 mg/kg). These results were believed to be either anomalous or erroneous, and SB-1 was reinstalled on August 5, 2025, and called SB-1R (see **Table 1b**). The following are the remaining soil sample results: Nickel (31.7 mg/kg) was detected above UUSCOs in sample SB-1R (0-2'), and trivalent Chromium (43.26 mg/kg) was detected above RSCOs in sample SB-1R (18-21'). In addition, copper [max. of 89.7 mg/kg in SB-6 (0-2)], lead [max. of 259 mg/kg in SB-3 (0-2)], mercury [max. of 0.76 mg/kg in SB-6 (0-2)], silver [max. of 2.5 mg/kg in SB-1 (0-2)], trivalent chromium [max. of 168 mg/kg in SB-1 (0-2)], and zinc [max. of 634 mg/kg in SB-1 (0-2)] were detected above UUSCOs in soil samples SB-1 (0-2), SB-2 (0-2), SB-3 (0-2), SB-4 (0-2), SB-5 (0-2), SB-6 (0-2), SB-6 (12-14), SB-7 (0-2), SB-8 (0-2), and SB-8 (11-13).
- Pesticides: 4,4'-DD (21.0 µg/kg) was detected above UUSCOs in soil sample SB-6 (0-2). In addition, 4,4'-DDT [max. of 14.0 µg/kg in SB-6 (0-2)] was detected above UUSCOs in soil samples SB-6 (0-2) and SB-8 (0-2).
- Total Emerging Contaminants: No PFAS contaminants were detected within the soil samples.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in **Tables 1a, 1b, and 1c**. **Figure 7** shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Track 2 Soil Cleanup Objectives.

5.3 Groundwater Chemistry

Laboratory analytical results were compared to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (AWQS) for Class GA water.

- Volatile Organic Compounds (VOCs): VOCs were not detected above AWQS in any of the groundwater samples.
- Polychlorinated Biphenyls (PCBs): PCB-1248 (0.68 µg/L) was detected above AWQS in groundwater DUP-MW (MW-2 was the parent sample).
- Semi-Volatile Organic Compounds (SVOCs): Benz(a)anthracene (max. of 0.21 µg/L in MW-3) and benzo(b)fluoranthene (max. of 0.15 µg/L in MW-3) were detected above AWQS in all of the groundwater samples. Benzo(a)pyrene (max. of 0.15 µg/L in MW-3), benzo(k)fluoranthene (max. of 0.13 µg/L in MW-3), chrysene (max. of 0.16 µg/L in MW-3), and indeno(1,2,3-cd)pyrene (max. of 0.11 µg/L in MW-3) were detected above AWQS in MW-2 and MW-3. In addition, phenol (1.4 µg/L) was detected above AWQS in MW-2.
- Metals (Total): Manganese (max. of 3.62 mg/L in MW-3) was detected above AWQS in all groundwater samples. Chromium (max. of 0.129 mg/L in MW-3) was detected above AWQS in MW-2 and MW-3. Lead (0.066 mg/L) was detected above AWQS in MW-3.
- Metals (Dissolved): Manganese (1.25 mg/L) was detected above AWQS in MW-1.
- Pesticides: Dieldrin (0.01 µg/L) was detected above AWQS in groundwater sample DUP-MW (MW-2 is the parent sample).
- Total Emerging Contaminants: Perfluorooctanesulfonic Acid (PFOS) [max. of 16.3 ng/L in MW-2] and perfluorooctanoic acid (PFOA) [max. of 64.7 ng/L in MW-2] were detected above AWQS in all groundwater samples.

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in **Tables 2a and 2b**. Exceedence of applicable groundwater standards are shown.

Figure 8 shows the location and posts the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

5.4 Soil Vapor Chemistry

Four (4) soil vapor and accompanying indoor air samples were collected during this RI indicated concentrations of petroleum and solvent related compounds. Soil vapor results from this investigation were compared to the compounds listed in Table 3.1 Air guidance Values derived by the New York State Department of Health (NYSDOH) located in the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion, dated October 2006 and the revised NYSDOH Decision Matrices dated May 2017 and February 2024. Results showed the following:

- The total concentration of petroleum-related compounds Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) ranged from 6.55 µg/m^3 within SV-3 to 51.13 µg/m^3 within SV-4.
- The chlorinated-VOC tetrachloroethene (PCE) was detected in all samples ranging from 2.24 µg/m^3 within SV-4 to 58.0 µg/m^3 within SV-3. Trichloroethene (TCE) [max. of 18.5 µg/m^3 in SV-1], carbon tetrachloride (max. of 7.67 µg/m^3 in SV-2), and 1,1,1-trichloroethane (max. of 905 µg/m^3 in SV-2) were detected at SV-1 and SV-2. Cis-1,2-dichloroethene was detected at 2.12 µg/m^3 within SV-1. Methyl chloride, 1,1-dichloroethene, and vinyl chloride were not detected in any of the samples.
- Based on the NYSDOH Decision Matrices, 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene are both listed under identify sources, and carbon tetrachloride is listed under monitor for SV-1/IA-1. Cyclohexane is listed under identify sources, and carbon tetrachloride is listed as monitor for SV-2/IA-2. No further action is recommended for all detections associated with SV-3/IA-3 and SV-4/IA-4.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in **Table 3a through 3d**.

Figure 9 shows the location and posts the values for soil vapor samples with detected concentrations.

5.5 Prior Activity

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

5.6 Impediments to Remedial Action

The existing property is expected to remain as it is, with only minor interior renovations proposed for the benefit of the existing commercial and residential tenants. The building also occupies the entirety of the tax parcel, and any significant remediation would be challenging due to access restrictions and the aforementioned occupancies.

Site-Specific Standards, Criteria and Guidance

- 6 NYCRR Part 371 - Identification and Listing of Hazardous Wastes
- 6 NYCRR Part 375 - Inactive Hazardous Waste Disposal Sites
- 6 NYCRR Parts 700-706 - Water Quality Standards (June 1998)
- STARS #1 - Petroleum-Contaminated Soil Guidance Policy
- TOGS 1.1.1 - Ambient Water Quality Standards & Guidance Values and Groundwater Effluent Limitations
- Fish and Wildlife Impact Analysis for Inactive Hazardous Waste Sites (October 1994)
- Technical Guidance for Screening Contaminated Sediments (January 1999)
- NYSDOH Indoor Air Sampling & Analysis Guidance (August 8, 2001 or subsequent update)
- NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (draft October 2004 or subsequent final draft)
- DER Interim Strategy for Groundwater Remediation at Contaminated Sites in New York State
- 6 NYCRR Part 612 - Registration of Petroleum Storage Facilities (February 1992)
- 6 NYCRR Part 613 - Handling and Storage of Petroleum (February 1992)
- 6 NYCRR Part 614 - Standards for New and Substantially Modified Petroleum Storage Tanks (February 1992)
- 40 CFR Part 280 - Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks

FIGURES

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

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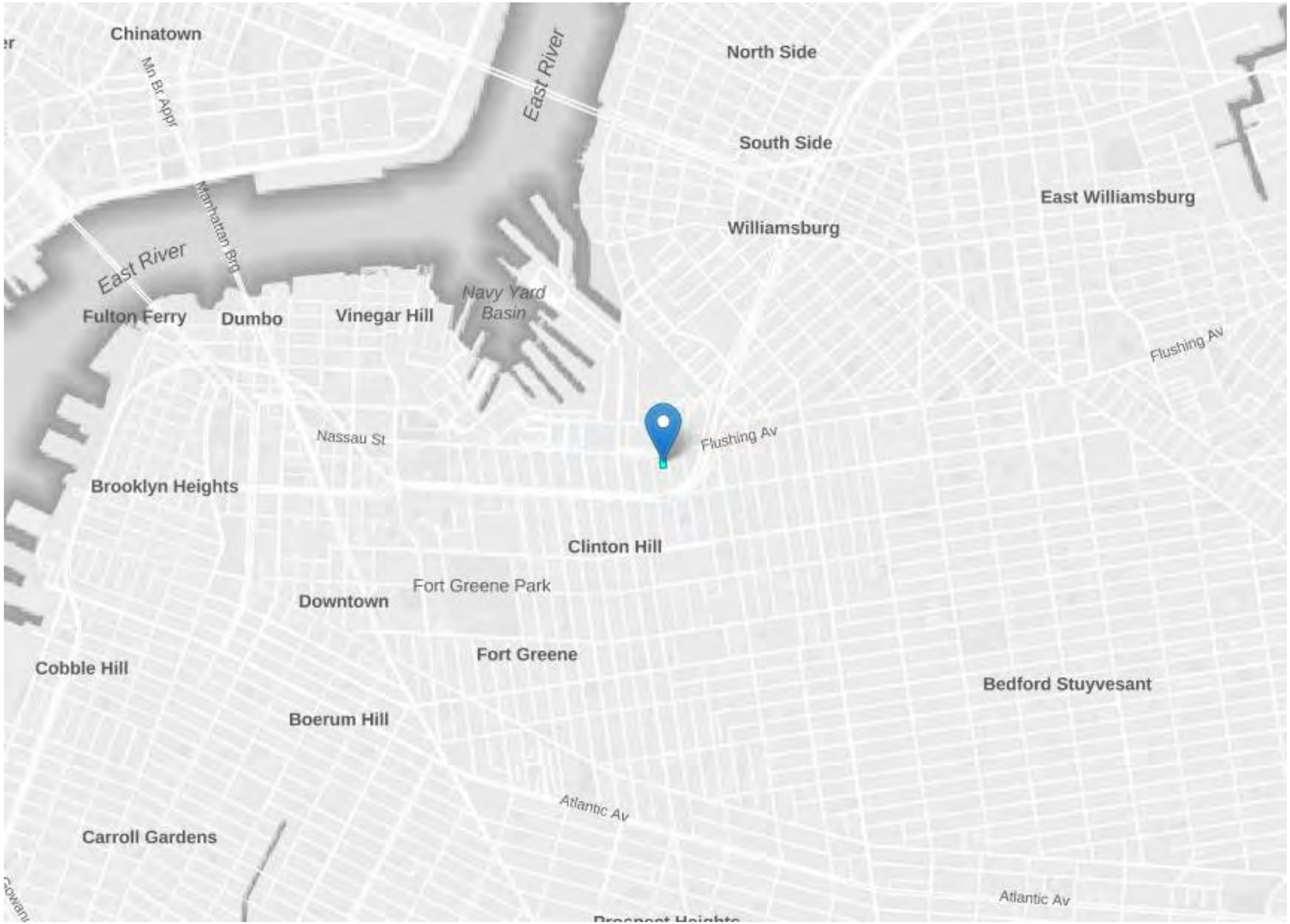

Legend

SITE LOCATION

SITE LOCATION MAP

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 1

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
Revisions	

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IMPACT ENVIRONMENTAL CLOSURES, INC.

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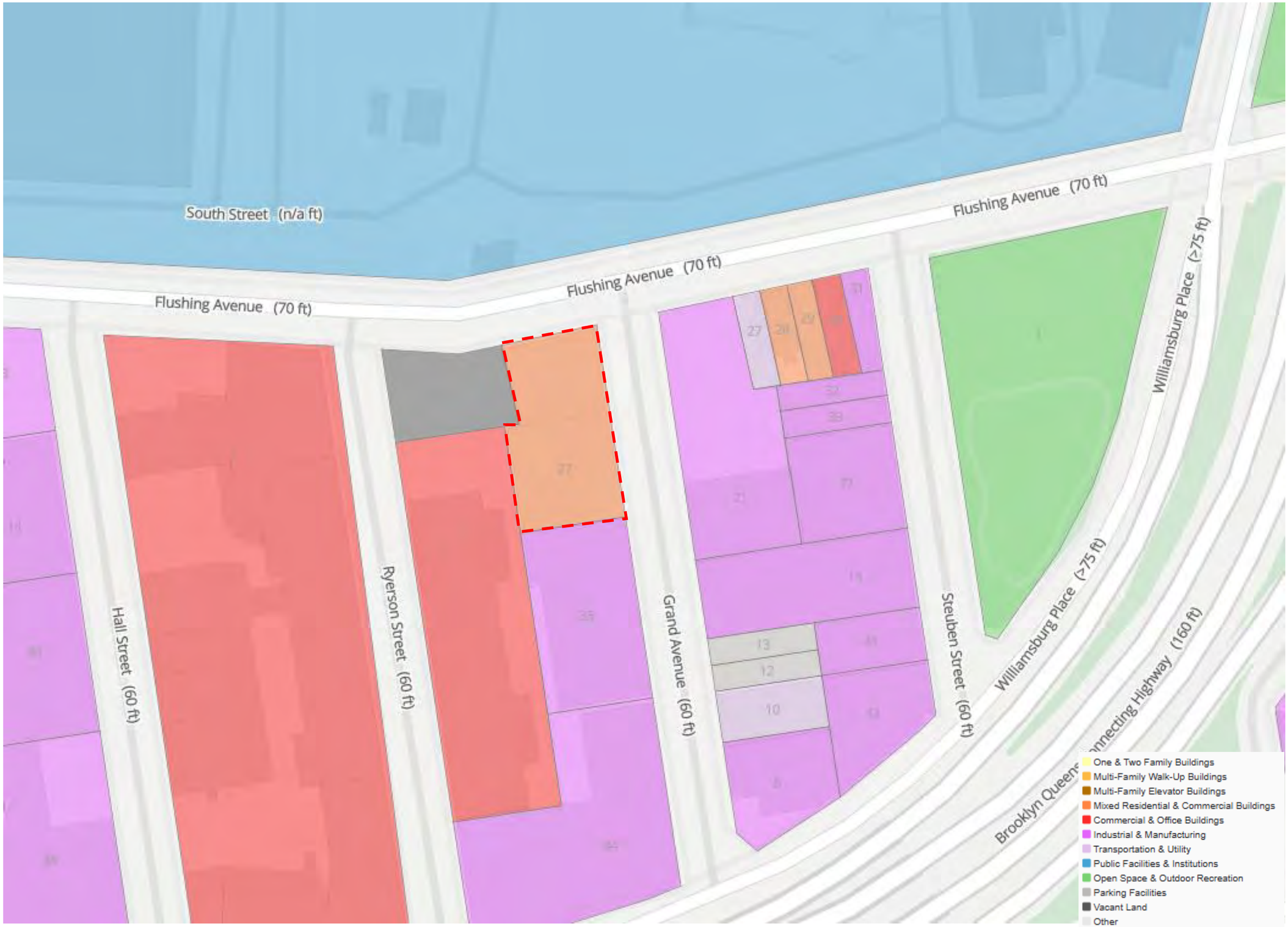

Legend

SITE BOUNDARY

SITE MAP

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 2

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
Revisions	

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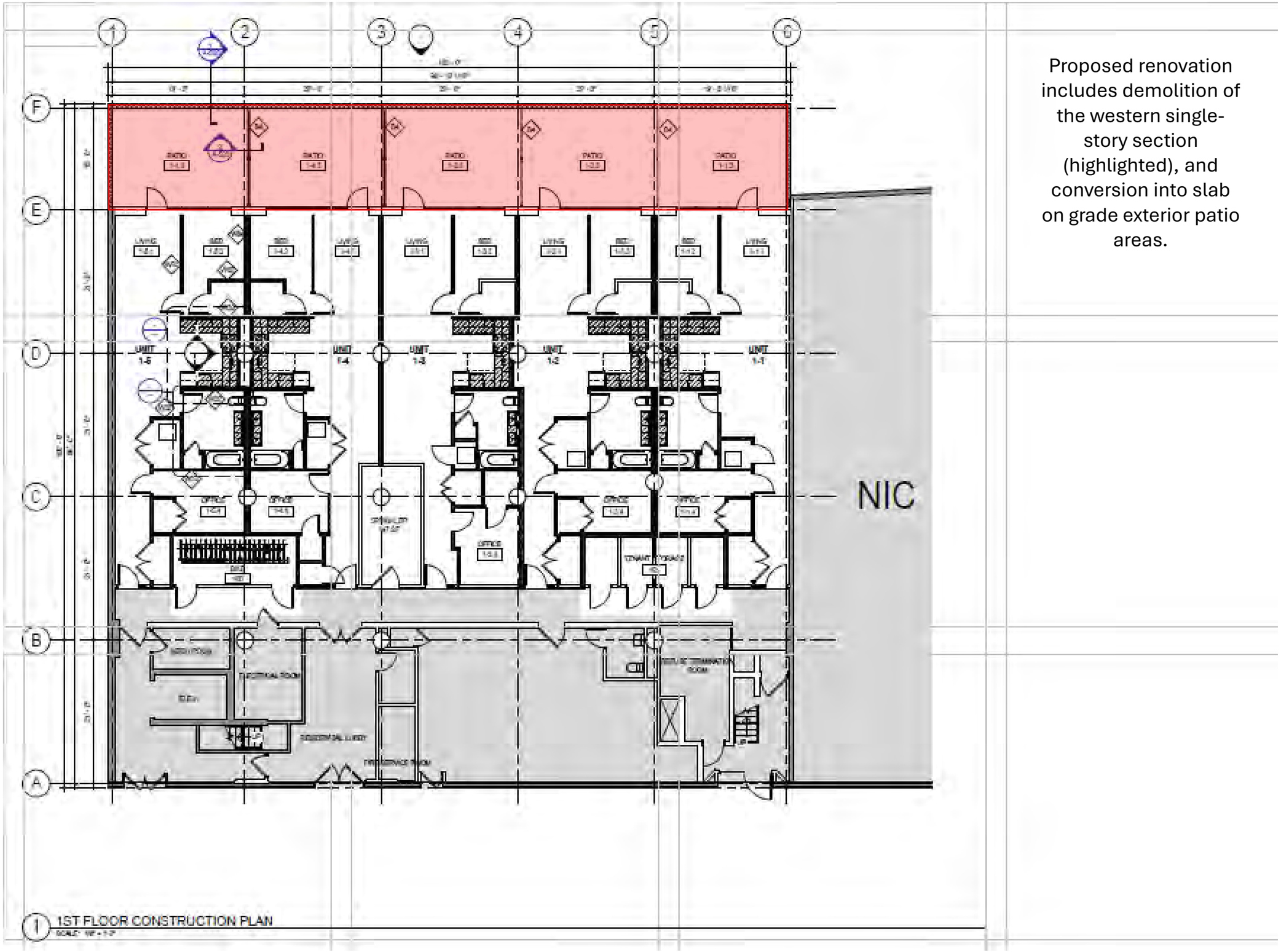

1 1ST FLOOR CONSTRUCTION PLAN

Proposed renovation includes demolition of the western single-story section (highlighted), and conversion into slab on grade exterior patio areas.

Legend

AREA OF PROPOSED RENOVATION

REDEVELOPMENT PLAN

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 3

Project #:	21077
Drawn By:	CJC
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Date:	4/22/23
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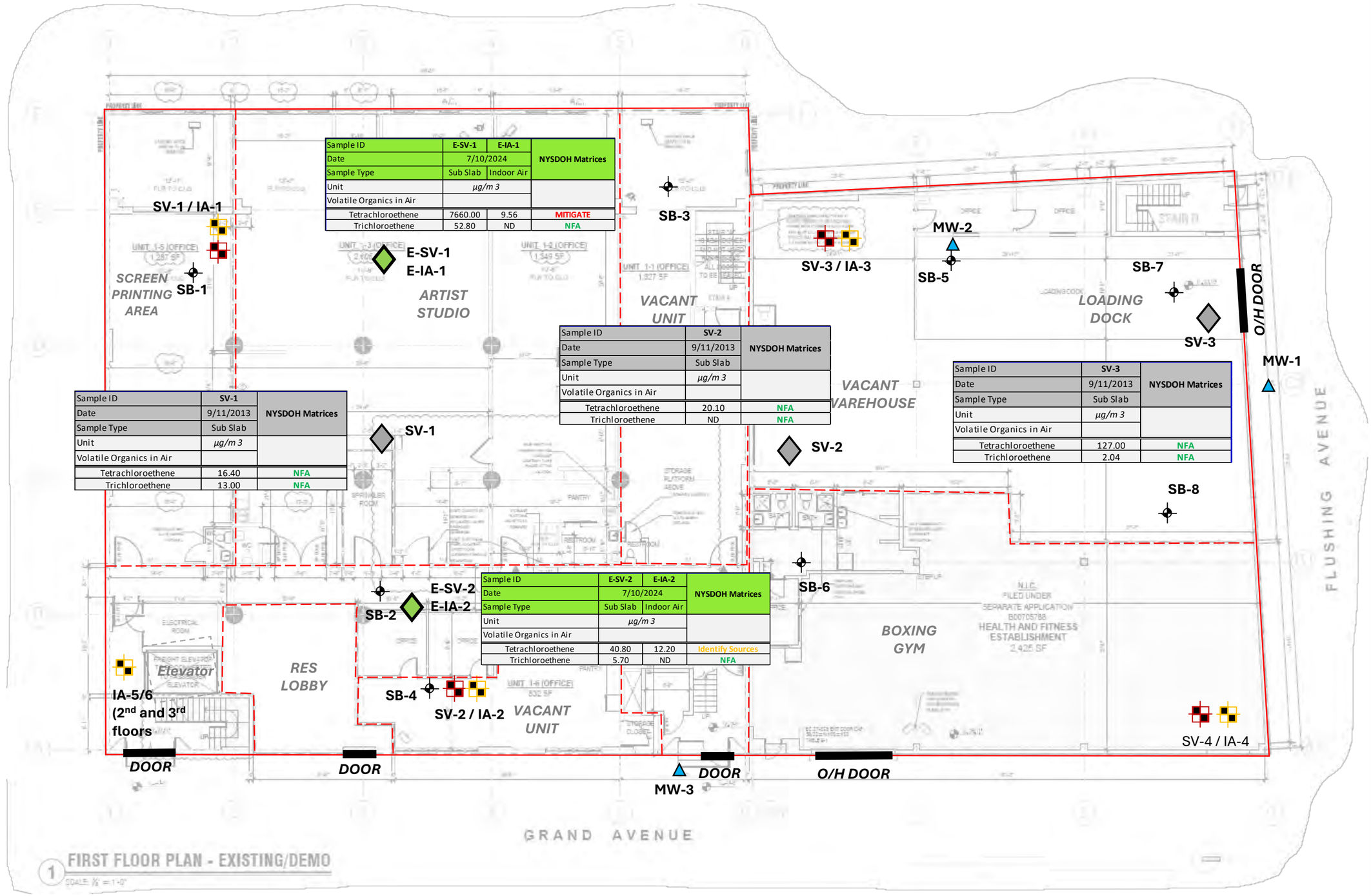

Sample ID	E-SV-1	E-IA-1	NYSDOH Matrices
Date	7/10/2024		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
Tetrachloroethene	7660.00	9.56	MITIGATE
Trichloroethene	52.80	ND	NFA

Sample ID	SV-2	NYSDOH Matrices
Date	9/11/2013	
Sample Type	Sub Slab	
Unit	µg/m 3	
Volatile Organics in Air		
Tetrachloroethene	20.10	NFA
Trichloroethene	ND	NFA

Sample ID	SV-3	NYSDOH Matrices
Date	9/11/2013	
Sample Type	Sub Slab	
Unit	µg/m 3	
Volatile Organics in Air		
Tetrachloroethene	127.00	NFA
Trichloroethene	2.04	NFA

Sample ID	SV-1	NYSDOH Matrices
Date	9/11/2013	
Sample Type	Sub Slab	
Unit	µg/m 3	
Volatile Organics in Air		
Tetrachloroethene	16.40	NFA
Trichloroethene	13.00	NFA

Sample ID	E-SV-2	E-IA-2	NYSDOH Matrices
Date	7/10/2024		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
Tetrachloroethene	40.80	12.20	Identify Sources
Trichloroethene	5.70	ND	NFA

Legend

- PROJECT SITE BOUNDARY
- SOIL SAMPLE
- SOIL VAPOR SAMPLE
- INDOOR AIR SAMPLE
- GROUNDWATER WELL
- 2013 AES SOIL VAPOR SAMPLE LOCATION
- 2024 EBI SOIL VAPOR / INDOOR AIR SAMPLE LOCATION

MAP OF AREAS OF CONCERN

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 4

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
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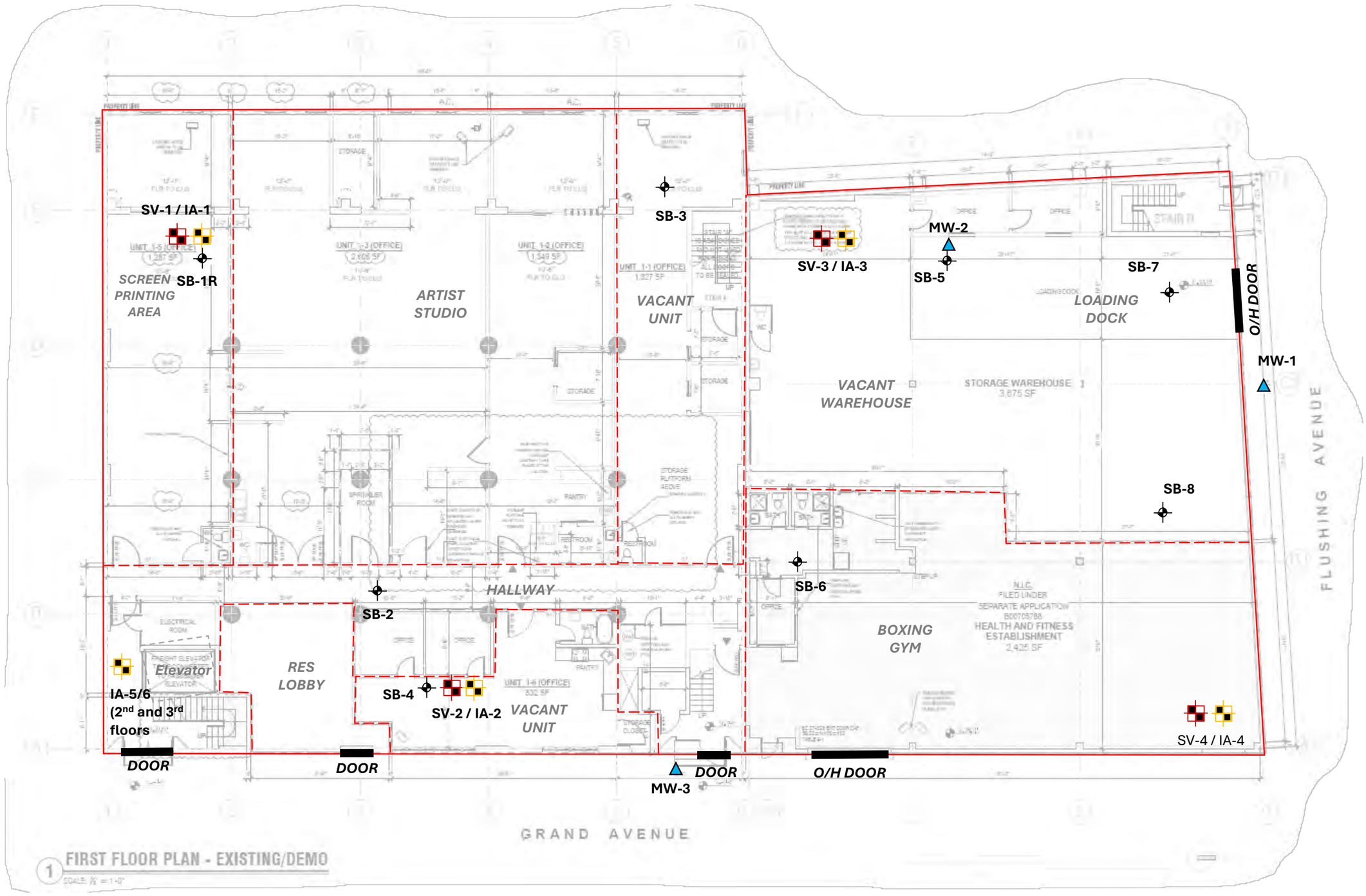

1 FIRST FLOOR PLAN - EXISTING/DEMO

SCALE: ⅛" = 1'-0"

Legend

- PROJECT SITE BOUNDARY
- SOIL SAMPLE
- SOIL VAPOR SAMPLE
- INDOOR AIR SAMPLE
- GROUNDWATER WELL

LOCATIONS OF SOIL BORINGS, WELLS, AND SOIL VAPOR SAMPLES

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 5

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
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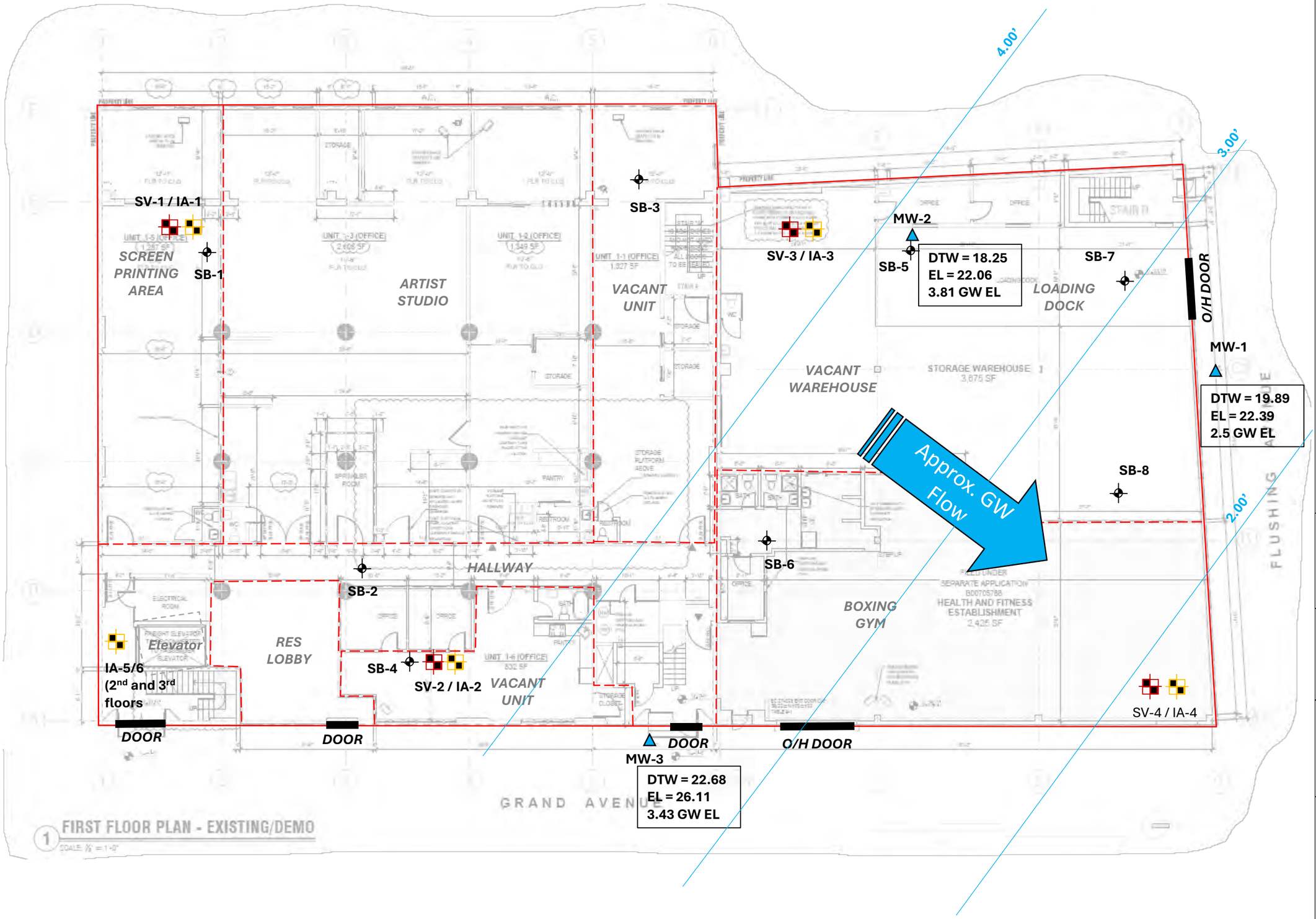

Legend

- PROJECT SITE BOUNDARY
- PROPOSED SOIL SAMPLE
- PROPOSED SOIL VAPOR SAMPLE
- PROPOSED INDOOR AIR SAMPLE
- PROPOSED GROUNDWATER WELL

GROUNDWATER FLOW DIRECTION MAP

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 6

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
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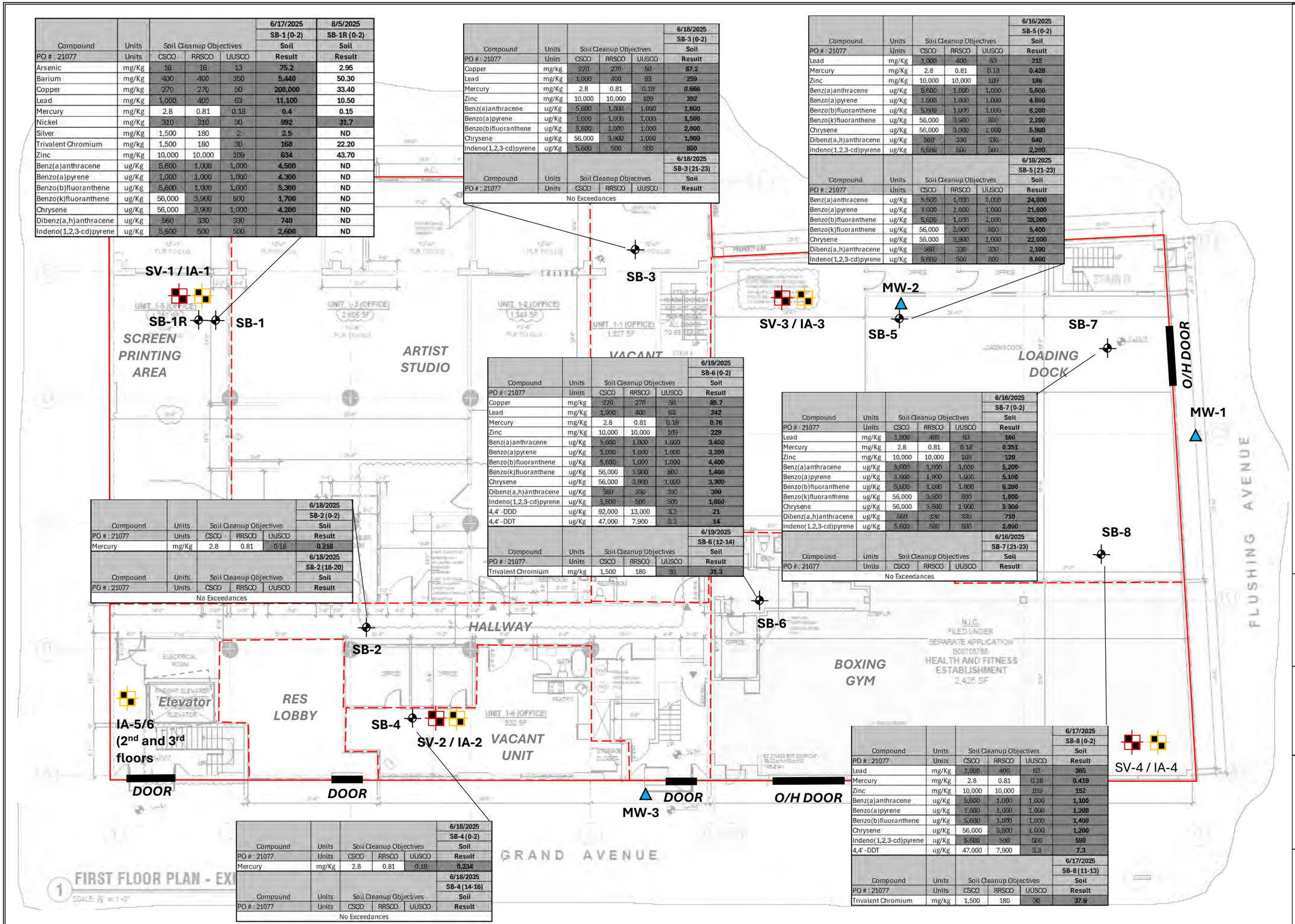

Compound	Units	Soil Cleanup Objectives			6/17/2025 SB-1 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Arsenic	mg/Kg	16	16	13	75.2
Barium	mg/Kg	400	400	350	5,440
Copper	mg/Kg	270	270	50	208,000
Lead	mg/Kg	1,000	400	63	11,100
Mercury	mg/Kg	2.8	0.81	0.18	0.4
Nickel	mg/Kg	310	310	30	892
Silver	mg/Kg	1,500	180	2	2.5
Trivalent Chromium	mg/kg	1,500	180	30	168
Zinc	mg/Kg	10,000	10,000	109	634
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	4,500
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	4,300
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	5,300
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	1,700
Chrysene	ug/Kg	56,000	3,900	1,000	4,200
Dibenz(a,h)anthracene	ug/Kg	560	330	330	740
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	2,600

Compound	Units	Soil Cleanup Objectives			8/5/2025 SB-1R (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Arsenic	mg/Kg	16	16	13	2.95
Barium	mg/Kg	400	400	350	50.30
Copper	mg/Kg	270	270	50	33.40
Lead	mg/Kg	1,000	400	63	10.50
Mercury	mg/Kg	2.8	0.81	0.18	0.15
Nickel	mg/Kg	310	310	30	31.7
Silver	mg/Kg	1,500	180	2	ND
Trivalent Chromium	mg/kg	1,500	180	30	22.20
Zinc	mg/Kg	10,000	10,000	109	43.70
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	ND
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	ND
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	ND
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	ND
Chrysene	ug/Kg	56,000	3,900	1,000	ND
Dibenz(a,h)anthracene	ug/Kg	560	330	330	ND
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	ND

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-3 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Copper	mg/Kg	270	270	50	87.2
Lead	mg/Kg	1,000	400	63	259
Mercury	mg/Kg	2.8	0.81	0.18	0.666
Zinc	mg/Kg	10,000	10,000	109	392
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	1,900
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	1,500
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	2,000
Chrysene	ug/Kg	56,000	3,900	1,000	1,900
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	850

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-3 (21-23) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
No Exceedances					

Compound	Units	Soil Cleanup Objectives			6/16/2025 SB-5 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Lead	mg/Kg	1,000	400	63	215
Mercury	mg/Kg	2.8	0.81	0.18	0.428
Zinc	mg/Kg	10,000	10,000	109	188
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	5,600
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	4,800
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	6,200
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	2,200
Chrysene	ug/Kg	56,000	3,900	1,000	5,900
Dibenz(a,h)anthracene	ug/Kg	560	330	330	640
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	2,200

Compound	Units	Soil Cleanup Objectives			6/16/2025 SB-5 (21-23) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	24,000
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	21,000
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	28,000
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	5,400
Chrysene	ug/Kg	56,000	3,900	1,000	22,000
Dibenz(a,h)anthracene	ug/Kg	560	330	330	2,100
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	8,800

Compound	Units	Soil Cleanup Objectives			6/19/2025 SB-6 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Copper	mg/Kg	270	270	50	89.7
Lead	mg/Kg	1,000	400	63	242
Mercury	mg/Kg	2.8	0.81	0.18	0.76
Zinc	mg/Kg	10,000	10,000	109	229
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	3,400
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	3,200
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	4,400
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	1,400
Chrysene	ug/Kg	56,000	3,900	1,000	3,300
Dibenz(a,h)anthracene	ug/Kg	560	330	330	390
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	1,600
4,4' -DDD	ug/Kg	92,000	13,000	3.3	21
4,4' -DDT	ug/Kg	47,000	7,900	3.3	14

Compound	Units	Soil Cleanup Objectives			6/19/2025 SB-6 (12-14) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Trivalent Chromium	mg/kg	1,500	180	30	31.3

Compound	Units	Soil Cleanup Objectives			6/16/2025 SB-7 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Lead	mg/Kg	1,000	400	63	160
Mercury	mg/Kg	2.8	0.81	0.18	0.251
Zinc	mg/Kg	10,000	10,000	109	120
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	5,200
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	5,100
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	6,200
Benzo(k)fluoranthene	ug/Kg	56,000	3,900	800	1,800
Chrysene	ug/Kg	56,000	3,900	1,000	5,300
Dibenz(a,h)anthracene	ug/Kg	560	330	330	710
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	2,800

Compound	Units	Soil Cleanup Objectives			6/16/2025 SB-7 (21-23) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
No Exceedances					

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-2 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Mercury	mg/Kg	2.8	0.81	0.18	0.218

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-2 (18-20) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
No Exceedances					

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-4 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Mercury	mg/Kg	2.8	0.81	0.18	0.234

Compound	Units	Soil Cleanup Objectives			6/18/2025 SB-4 (14-16) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
No Exceedances					

Compound	Units	Soil Cleanup Objectives			6/17/2025 SB-8 (0-2) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Lead	mg/Kg	1,000	400	63	365
Mercury	mg/Kg	2.8	0.81	0.18	0.419
Zinc	mg/Kg	10,000	10,000	109	152
Benz(a)anthracene	ug/Kg	5,600	1,000	1,000	1,100
Benzo(a)pyrene	ug/Kg	1,000	1,000	1,000	1,200
Benzo(b)fluoranthene	ug/Kg	5,600	1,000	1,000	1,400
Chrysene	ug/Kg	56,000	3,900	1,000	1,200
Indeno(1,2,3-cd)pyrene	ug/Kg	5,600	500	500	590
4,4' -DDT	ug/Kg	47,000	7,900	3.3	7.3

Compound	Units	Soil Cleanup Objectives			6/17/2025 SB-8 (11-13) Soil
PO # : 21077	Units	CSCO	RRSCO	UUSCO	Result
Trivalent Chromium	mg/kg	1,500	180	30	37.9

Legend

- PROJECT SITE BOUNDARY
- SOIL SAMPLE
- SOIL VAPOR SAMPLE
- INDOOR AIR SAMPLE
- GROUNDWATER WELL

MAP OF SOIL CHEMISTRY RESULTS

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 7

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
Revisions	

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IMPACT ENVIRONMENTAL CLOSURES, INC.

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BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599

Collection Date			6/30/2025
Client Id			MW-2
Matrix		Standard	Liquid
PO # : 21077	Units	TOGS 1.1.1 WQ/GA Table 1	Result
Metals, Total			
Chromium	mg/L	**0.05**	**0.07**
Manganese	mg/L	**0.3**	**1.14**
Semivolatiles By SW8270E			
Phenol	ug/L	**1**	**1.4**
Semivolatiles (SIM) By SW8270E (SIM)			
Benz(a)anthracene	ug/L	**0.002**	**0.08**
Benzo(b)fluoranthene	ug/L	**0.002**	**0.06**
Benzo(k)fluoranthene	ug/L	**0.002**	**0.06**
Chrysene	ug/L	**0.002**	**0.06**
Indeno(1,2,3-cd)pyrene	ug/L	**0.002**	**0.04**

Collection Date			6/27/2025
Client Id			MW-1
Matrix		Standard	Ground Water
PO # : 21077	Units	TOGS 1.1.1 WQ/GA Table 1	Result
Metals, Total			
Manganese	mg/L	**0.3**	**1.28**
Metals, Dissolved			
Manganese (Dissolved)	mg/L	**0.3**	**1.25**
Semivolatiles By SW8270E (SIM)			
Benz(a)anthracene	ug/L	**0.002**	**0.03**
Benzo(b)fluoranthene	ug/L	**0.002**	**0.02**

Collection Date			6/27/2025
Client Id			MW-3
Matrix			Ground Water
PO # : 21077	Units	TOGS 1.1.1 WQ/GA Table 1	Result
Metals, Total			
Chromium	mg/L	**0.05**	**0.129**
Lead	mg/L	**0.025**	**0.066**
Manganese	mg/L	**0.3**	**3.62**
Semivolatiles By SW8270E (SIM)			
Benz(a)anthracene	ug/L	**0.002**	**0.21**
Benzo(a)pyrene	ug/L	**0.002**	**0.15**
Benzo(b)fluoranthene	ug/L	**0.002**	**0.15**
Benzo(k)fluoranthene	ug/L	**0.002**	**0.13**
Chrysene	ug/L	**0.002**	**0.16**
Indeno(1,2,3-cd)pyrene	ug/L	**0.002**	**0.11**

SV-1 / IA-1
SB-1
SCREEN PRINTING AREA
ARTIST STUDIO
SB-3
VACANT UNIT
SV-3 / IA-3
MW-2
SB-5
SB-7
LOADING DOCK
O/H DOOR
MW-1
VACANT WAREHOUSE
STORAGE WAREHOUSE 1
3,875 SF
HALLWAY
SB-2
SB-6
BOXING GYM
RES LOBBY
Elevator
IA-5/6
(2nd and 3rd floors
DOOR
MW-3
DOOR
O/H DOOR
SV-4 / IA-4
FIRST FLOOR PLAN - EXISTING/DEMO
SCALE: 1/8" = 1'-0"

Legend

- PROJECT SITE BOUNDARY
- SOIL SAMPLE
- SOIL VAPOR SAMPLE
- INDOOR AIR SAMPLE
- GROUNDWATER WELL

MAP OF GROUNDWATER CHEMISTRY RESULTS

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 8

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
Revisions	

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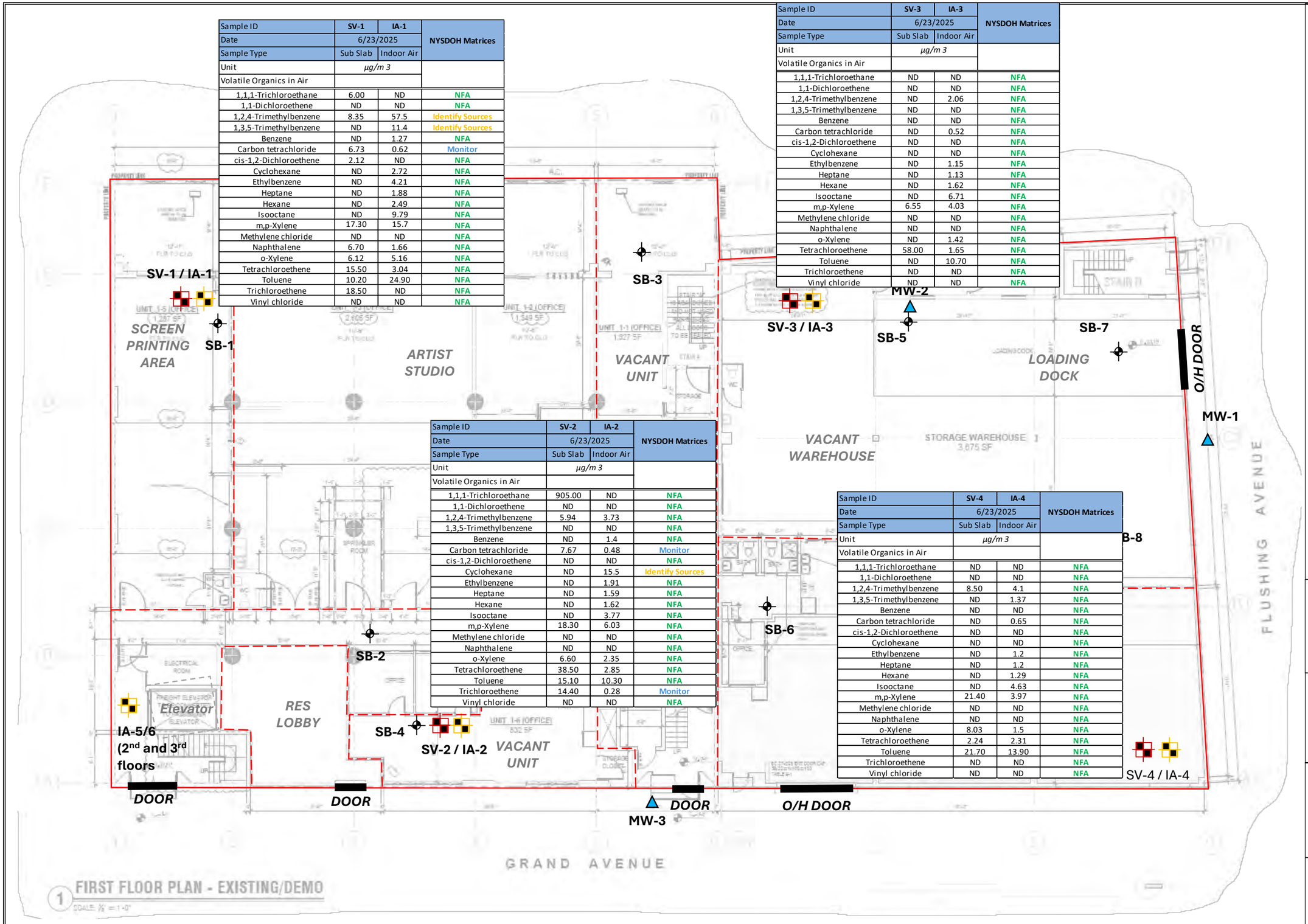

Sample ID	SV-1	IA-1	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
1,1,1-Trichloroethane	6.00	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	8.35	57.5	Identify Sources
1,3,5-Trimethylbenzene	ND	11.4	Identify Sources
Benzene	ND	1.27	NFA
Carbon tetrachloride	6.73	0.62	Monitor
cis-1,2-Dichloroethene	2.12	ND	NFA
Cyclohexane	ND	2.72	NFA
Ethylbenzene	ND	4.21	NFA
Heptane	ND	1.88	NFA
Hexane	ND	2.49	NFA
Isooctane	ND	9.79	NFA
m,p-Xylene	17.30	15.7	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	6.70	1.66	NFA
o-Xylene	6.12	5.16	NFA
Tetrachloroethene	15.50	3.04	NFA
Toluene	10.20	24.90	NFA
Trichloroethene	18.50	ND	NFA
Vinyl chloride	ND	ND	NFA

Sample ID	SV-3	IA-3	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
1,1,1-Trichloroethane	ND	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	ND	2.06	NFA
1,3,5-Trimethylbenzene	ND	ND	NFA
Benzene	ND	ND	NFA
Carbon tetrachloride	ND	0.52	NFA
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	ND	NFA
Ethylbenzene	ND	1.15	NFA
Heptane	ND	1.13	NFA
Hexane	ND	1.62	NFA
Isooctane	ND	6.71	NFA
m,p-Xylene	6.55	4.03	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	ND	1.42	NFA
Tetrachloroethene	58.00	1.65	NFA
Toluene	ND	10.70	NFA
Trichloroethene	ND	ND	NFA
Vinyl chloride	ND	ND	NFA

Sample ID	SV-2	IA-2	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
1,1,1-Trichloroethane	905.00	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	5.94	3.73	NFA
1,3,5-Trimethylbenzene	ND	ND	NFA
Benzene	ND	1.4	NFA
Carbon tetrachloride	7.67	0.48	Monitor
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	15.5	Identify Sources
Ethylbenzene	ND	1.91	NFA
Heptane	ND	1.59	NFA
Hexane	ND	1.62	NFA
Isooctane	ND	3.77	NFA
m,p-Xylene	18.30	6.03	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	6.60	2.35	NFA
Tetrachloroethene	38.50	2.85	NFA
Toluene	15.10	10.30	NFA
Trichloroethene	14.40	0.28	Monitor
Vinyl chloride	ND	ND	NFA

Sample ID	SV-4	IA-4	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	µg/m 3		
Volatile Organics in Air			
1,1,1-Trichloroethane	ND	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	8.50	4.1	NFA
1,3,5-Trimethylbenzene	ND	1.37	NFA
Benzene	ND	ND	NFA
Carbon tetrachloride	ND	0.65	NFA
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	ND	NFA
Ethylbenzene	ND	1.2	NFA
Heptane	ND	1.2	NFA
Hexane	ND	1.29	NFA
Isooctane	ND	4.63	NFA
m,p-Xylene	21.40	3.97	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	8.03	1.5	NFA
Tetrachloroethene	2.24	2.31	NFA
Toluene	21.70	13.90	NFA
Trichloroethene	ND	ND	NFA
Vinyl chloride	ND	ND	NFA

Legend

- PROJECT SITE BOUNDARY
- SOIL SAMPLE
- SOIL VAPOR SAMPLE
- INDOOR AIR SAMPLE
- GROUNDWATER WELL

MAP OF SOIL VAPOR, INDOOR AIR, OUTDOOR AIR CHEMISTRY RESULTS

8-10 GRAND AVENUE, BROOKLYN, NY

FIGURE 9

Project #:	21077
Drawn By:	CJC
Checked By:	GMC
Date:	4/22/23
Revisions	

Not To Scale

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599

TABLES

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Table 1a
General Soil Sample Analytical Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id					CT57342			CT57343			CT57344			CT57345			CT57346			CT57347			CT57348			CT57349			CT57350			CT57351			CT57352			CT57353			CT57354			CT57355			CT57356			CT57357		
	Collection Date					6/17/2025			6/18/2025			6/18/2025			6/18/2025			6/18/2025			6/18/2025			6/18/2025			6/16/2025			6/16/2025			6/19/2025			6/19/2025			6/16/2025			6/16/2025			6/17/2025			6/17/2025			6/16/2025		
	Client Id					SB-1 (0-2)			SB-2 (0-2)			SB-2 (18-20)			SB-3 (0-2)			SB-3 (21-23)			SB-4 (0-2)			SB-4 (14-16)			SB-5 (0-2)			SB-5 (21-23)			SB-6 (0-2)			SB-6 (12-14)			SB-7 (0-2)			SB-7 (21-23)			SB-8 (0-2)			SB-8 (11-13)			DUP-1		
	Matrix					Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil			Soil		
Project Id : 21077 8-10 GRAND AVENUE																																																			
PO # : 21077	CAS	Units	NY-Com.		NY-ResRestrict	NY-UnRestricted SCO	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Miscellaneous/Inorganics																																																					
Percent Solid	PHNX - PCTSOLID	%					88				84				95				94				92				88				91				93				91				82				92				97				94				87				97			
Chromium, Hex. (SW3060A digestion)	18540-29-9	mg/Kg	400		110	1	< 0.42	0.42	U	0.42	< 0.44	0.44	U	0.44	< 0.38	0.38	U	0.38	< 0.39	0.39	U	0.39	< 0.41	0.41	U	0.41	< 0.40	0.40	U	0.40	< 0.37	0.37	U	0.37	< 0.40	0.40	U	0.40	< 0.35	0.35	U	0.35	< 0.41	0.41	U	0.41	< 0.44	0.44	U	0.44	< 0.41	0.41	U	0.41	< 1.0	1.0	U	1.0	< 0.39	0.39	U	0.39	< 0.42	0.42	U	0.42	< 0.36	0.36	U	0.36
pH at 20C - Soil	PHNX - PH	pH Units					8.44	1.00		1.00	8.36	1.00		1.00	8.54	1.00		1.00	9.01	1.00		1.00	9.09	1.00		1.00	7.39	1.00		1.00	9.54	1.00		1.00	8.99	1.00		1.00	11.2	1.00		1.00	8.33	1.00		1.00	8.13	1.00		1.00	10.6	1.00		1.00	10.4	1.00		1.00	8.1	1.00		1.00	9.41	1.00		1.00
Redox Potential	PHNX - REDOX	mV					278				252				242				245				252				293				230				141				174				216				288				173				167				243				201			
Total Cyanide (SW9010C Distill.)	57-12-5	mg/Kg	27		27	27	0.78	0.57		0.284	< 0.60	0.60	U	0.298	< 0.53	0.53	U	0.263	< 0.53	0.53	U	0.266	< 0.54	0.54	U	0.272	< 0.57	0.57	U	0.284	< 0.54	0.54	U	0.269	< 0.55	0.55	U	0.275	< 0.52	0.52	U	0.260	< 0.55	0.55	U	0.275	< 0.61	0.61	U	0.305	0.52	0.54	J	0.272	< 0.52	0.52	U	0.258	< 0.53	0.53	U	0.266	< 0.57	0.57	U	0.287	< 0.52	0.52	U	0.258
Metals, Total																																																						
Arsenic	7440-38-2	mg/Kg	16		16	13	75.2	0.78		0.78	4.16	0.85		0.85	1.29	0.70		0.70	8.85	0.66		0.66	1	0.71		0.71	3.63	0.76		0.76	1.56	0.76		0.76	4.24	0.71		0.71	0.8	0.69		0.69	4.89	0.75		0.75	2.43	0.82		0.82	3.54	0.65		0.65	0.91	0.68		0.68	4.3	0.66		0.66	1.82	0.82		0.82	0.91	0.73		0.73
Barium	7440-39-3	mg/Kg	400		400	350	5,440	7.8		3.9	70.1	0.9		0.43	34.3	0.7		0.35	307	0.7		0.33	61.5	0.7		0.35	78.2	0.8		0.38	51.2	0.8		0.38	128	0.7		0.36	32.9	0.7		0.35	97.8	0.8		0.38	72	0.8		0.41	137	0.6		0.32	41.4	0.7		0.34	118	0.7		0.33	86.4	0.8		0.41	38.1	0.7		0.36
Beryllium	7440-41-7	mg/Kg	590		72	7.2	< 0.31	0.31	U	0.16	0.64	0.34		0.17	0.32	0.28		0.14	0.46	0.26		0.13	0.37	0.28		0.14	0.65	0.30		0.15	0.48	0.30		0.15	0.42	0.29		0.14	0.27	0.28	J	0.14	0.43	0.30		0.15	0.6	0.33		0.16	0.44	0.26		0.13	0.29	0.27		0.14	0.39	0.26		0.13	0.56	0.33		0.16	0.27	0.29	J	0.15
Cadmium	7440-43-9	mg/Kg	9.3		4.3	2.5	1.53	0.39		0.39	< 0.43	0.43	U	0.43	< 0.35	0.35	U	0.35	1.04	0.33		0.33	< 0.35	0.35	U	0.35	1.04	0.33		0.33	< 0.38	0.38	U	0.38	0.57	0.36		0.36	< 0.35	0.35	U	0.35	0.65	0.38		0.38	< 0.41	0.41	U	0.41	0.42	0.32		0.32	< 0.34	0.34	U	0.34	0.42	0.33		0.33	< 0.41	0.41	U	0.41	< 0.36	0.36	U	0.36
Chromium	7440-47-3	mg/Kg					168	3.9		3.9	22.2	0.43		0.43	25.1	0.35		0.35	21.4	0.33		0.33	24.9	0.35		0.35	16.4	0.38		0.38	23.1	0.38		0.38	17.7	0.36		0.36	18.7	0.35		0.35	17.3	0.38		0.38	31.3	0.41		0.41	21	0.32		0.32	14	0.34		0.34	17.2	0.33		0.33	37.9	0.41		0.41	18.8	0.36		0.36
Copper	7440-50-8	mg/Kg	270		270	50	208.000	78		39	23	5.0		0.35	16.3	5.0		0.35	87.2	5.0		0.35	14.5	5.0		0.35	12.6	5.0		0.35	21.3	5.0		0.35	42.9	5.0		0.35	10.8	5.0		0.35	89.7	5.0		0.35	24.6	5.0		0.35	31.9	5.0		0.35	13.1	5.0		0.35	37	5.0		0.35	24.9	5.0		0.35	12.5	5.0		0.35
Lead	7439-92-1	mg/Kg	1,000		400	63	11,100	7.8		3.9	39.1	0.9		0.43	4.9	0.7		0.35	259	0.7		0.33	10.7	0.7		0.35	38	0.8		0.38	6	0.8		0.38	215	0.7		0.36	7.1	0.7		0.35	242	0.8		0.38	9	0.8		0.41	160	0.6		0.32	7.2	0.7		0.34	365	0.7		0.33	8	0.8		0.41	10.4	0.7		0.36
Manganese	7439-96-5	mg/Kg	10,000		2,000	1,600	810	0.39		0.39	588	0.43		0.43	350	0.35		0.35	506	0.33		0.33	418	0.35		0.35	611	0.38		0.38	474	0.38		0.38	358	0.36		0.36	305	3.5		3.5	381	0.38		0.38	526	0.41		0.41	434	0.32		0.32	448	0.34		0.34	289	0.33		0.33	588	0.41		0.41	470	0.36		0.36
Mercury	7439-97-6	mg/Kg	2.8		0.81	0.18	0.4	0.14		0.14	0.218	0.15		0.15	< 0.13	0.13	U	0.13	0.666	0.13		0.13	< 0.14	0.14	U	0.14	0.234	0.14		0.14	< 0.13	0.13	U	0.13	0.428	0.14		0.14	< 0.13	0.13	U	0.13	0.78	0.14		0.14	< 0.15	0.15	U	0.15	0.251	0.14		0.14	< 0.13	0.13	U	0.13	0.419	0.13		0.13	< 0.14	0.14	U	0.14	< 0.13	0.13	U	0.13
Nickel	7440-02-0	mg/Kg	310		310	30	882	3.9		3.9	20.6	0.43		0.43	21.4	0.35		0.35	21	0.33		0.33	16.6	0.35		0.35	14.5	0.38		0.38	16.3	0.38		0.38	15.3	0.36		0.36	10.4	0.35		0.35	14	0.38		0.38	22.5	0.41		0.41	15.2	0.32		0.32	10.5	0.34		0.34	14.3	0.33		0.33	23.2	0.41		0.41	12.6	0.36		0.36
Selenium	7782-49-2	mg/Kg	1,500		180	3.9	< 1.9	1.9	U	1.3	< 1.7	1.7	U	1.4	< 1.4	1.4	U	1.2	< 1.3	1.3	U	1.1	< 1.4	1.4	U	1.2	< 1.5	1.5	U	1.3	< 1.5	1.5	U	1.3	< 1.4	1.4	U	1.2	< 1.4	1.4	U	1.2	< 1.3	1.3	U	1.1	< 1.4	1.4	U	1.2	< 1.3	1.3	U	1.1	< 1.6	1.6	U	1.4	< 1.5	1.5	U	1.2
Silver	7440-22-4	mg/Kg	1,500		180	2	2.5	0.39		0.39	< 0.43	0.43	U	0.43	< 0.35	0.35	U	0.35	< 1.1	1.1	U	0.33	< 0.35	0.35	U	0.35	< 0.38	0.38	U	0.38	< 0.38	0.38	U	0.38	< 0.36	0.36	U	0.36	< 0.35	0.35	U	0.35	< 0.38	0.38	U	0.38	< 0.41	0.41	U	0.41	< 0.32	0.32	U	0.32	< 0.34	0.34	U	0.34	< 0.33	0.33	U	0.33	< 0.41	0.41	U	0.41	< 0.36	0.36	U	0.36
Trivalent Chromium	16065-83-1	mg/Kg	1,500		180	30	168	3.9		3.9	22.2	0.43		0.43	25.1	0.35		0.35	21.4	0.33		0.33	24.9	0.35		0.35	16.4	0.38		0.38	23.1	0.38		0.38	17.7	0.36		0.36	18.7	0.35		0.35	17.3	0.38		0.38	31.3	0.41		0.41	21	0.32		0.32	14	0.34		0.34	17.2	0.33		0.33	37.9	0.41		0.41	18.8	0.36		0.36
Zinc	7440-66-6	mg/Kg	10,000		10,000	109	634	0.8		0.39	61.7	0.9		0.43	24.8	0.7		0.35	392	0.7		0.33	45	0.7		0.35	50.1	0.8		0.38	40	0.8		0.38	188	0.7		0.36	26.1	0.7		0.35	228	0.8		0.38	54.7	0.8		0.41	120	0.6		0.32	31.4	0.7		0.34	152	0.7		0.33	54.7	0.8		0.41	32.4	0.7		0.36
PCBs By SW8082A																																																						
PCB-1016	12674-11-2	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1221	11104-28-2	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1232	11141-16-5	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1242	53469-21-9	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1248	12672-29-6	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1254	11097-69-1	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1260	11096-82-5	ug/Kg	1,000			100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1262	37324-23-5	ug/Kg				100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
PCB-1268	11100-14-4	ug/Kg				100	< 75	75	U	75	< 79	79	U	79	< 69	69	U	69	< 70	70	U	70	< 72	72	U	72	< 75	75	U	75	< 71	71	U	71	< 72	72	U	72	< 69	69	U	69	< 72	72	U	72	< 81	81	U	81	< 72	72	U	72	< 68	68	U	68	< 71	71	U	71	< 75	75	U	75	< 68	68	U	68
Volatiles By SW8260D																																																					
1,1,1,2-Tetrachloroethane	630-20-6	ug/Kg					< 7.7	7.7	U	1.5	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 6.6	6.6	U	1.3	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,1,1-Trichloroethane	71-55-6	ug/Kg	500,000		100,000	680	< 7.7	7.7	U	0.77	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,1,2,2-Tetrachloroethane	79-34-5	ug/Kg					< 430	430	U	86	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,1,2-Trichloroethane	79-00-5	ug/Kg					< 7.7	7.7	U	1.5	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,1-Dichloroethane	75-34-3	ug/Kg	240,000		26,000	270	< 7.7	7.7	U	1.5	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,1-Dichloroethene	75-35-4	ug/Kg	500,000		100,000	330	< 7.7	7.7	U	0.77	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,1-Dichloropropene	563-58-6	ug/Kg					< 7.7	7.7	U	0.77	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,2,3-Trichlorobenzene	87-61-6	ug/Kg					< 430	430	U	86	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,2,3-Trichloropropane	96-18-4	ug/Kg					< 430	430	U	43	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,2,4-Trichlorobenzene	120-82-1	ug/Kg					< 430	430	U	86	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,2-Dibromoethane	106-93-4	ug/Kg					< 7.7	7.7	U	0.77	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,2-Dichlorobenzene	95-50-1	ug/Kg	500,000		100,000	1,100	< 430	430	U	43	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,2-Dichloroethane	107-06-2	ug/Kg	30,000		3,100	20	< 7.7	7.7	U	0.77	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,2-Dichloropropane	78-87-5	ug/Kg					< 7.7	7.7	U	1.5	< 9.2	9.2	U	1.8	< 5.2	5.2	U	1.0	< 7.1	7.1	U	1.4	< 6.4	6.4	U	1.3	< 6.1	6.1	U	1.2	< 7.4	7.4	U	1.5	< 5.6	5.6	U	1.1	< 5.5	5.5	U	1.1	< 6.8	6.8	U	1.4	< 6.5	6.5	U	1.3	< 5.9	5.9	U	1.2	< 5.3	5.3	U	1.1	< 6.4	6.4	U	1.3	< 6.3	6.3	U	1.3	< 5.4	5.4	U	1.1
1,3,5-Trimethylbenzene	108-67-8	ug/Kg	190,000		52,000	8,400	< 430	430	U	43	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,3-Dichlorobenzene	541-73-1	ug/Kg	280,000		49,000	2,400	< 430	430	U	43	< 9.2	9.2	U	0.92	< 5.2	5.2	U	0.52	< 7.1	7.1	U	0.71	< 6.4	6.4	U	0.64	< 6.1	6.1	U	0.61	< 7.4	7.4	U	0.74	< 5.6	5.6	U	0.56	< 5.5	5.5	U	0.55	< 6.8	6.8	U	0.68	< 6.5	6.5	U	0.65	< 5.9	5.9	U	0.59	< 5.3	5.3	U	0.53	< 6.4	6.4	U	0.64	< 6.3	6.3	U	0.63	< 5.4	5.4	U	0.54
1,3-Dichloropropane	142-28-9	ug/Kg					< 7.7	7.7	U	1.5	< 9

Table 1b

Re-Sampled SB-1(R) - General Soil Sample Analytical Summary

8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id						CT93753				CT93754			
	Collection Date						8/5/2025				8/5/2025			
	Client Id						SB-1R (0-2`)				SB-1 (18-21`)			
	Matrix						Soil				Soil			
Project Id : 21077			NYSDEC Part 375 Standards											
	CAS	Units	NY-Com.	NY-Res.	NY-ResRestrict	NY-UnRestricted SCO	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Miscellaneous/Inorganics														
Percent Solid	PHNX - PCTSOLID	%					92				76			
Chromium, Hex. (SW3060A digestion)	18540-29-9	mg/Kg	400	22	110	1	< 0.38	0.38	U	0.38	0.54	0.45		0.45
pH at 19C - Soil	PHNX - PH	pH Units					8.22	1.00		1.00	7.4	1.00		1.00
Redox Potential	PHNX - REDOX	mV					184				240			
Total Cyanide (SW9010C Distill.)	57-12-5	mg/Kg	27	27	27	27	< 0.54	0.54	U	0.272	< 0.66	0.66	U	0.329
Metals, Total														
Arsenic	7440-38-2	mg/Kg	16	16	16	13	2.95	0.69		0.69	3.28	0.81		0.81
Barium	7440-39-3	mg/Kg	400	350	400	350	50.3	0.34		0.34	109	0.41		0.41
Beryllium	7440-41-7	mg/Kg	590	14	72	7.2	0.54	0.28		0.14	1.1	0.32		0.16
Cadmium	7440-43-9	mg/Kg	9.3	2.5	4.3	2.5	< 0.34	0.34	U	0.34	0.42	0.41		0.41
Chromium	7440-47-3	mg/Kg					22.2	0.34		0.34	43.8	0.41		0.41
Copper	7440-50-8	mg/kg	270	270	270	50	33.4	0.7		0.34	35.1	0.8		0.41
Lead	7439-92-1	mg/Kg	1,000	400	400	63	10.5	0.34		0.34	14.1	0.41		0.41
Manganese	7439-96-5	mg/Kg	10,000	2,000	2,000	1,600	455	0.34		0.34	744	0.41		0.41
Mercury	7439-97-6	mg/Kg	2.8	0.81	0.81	0.18	0.149	0.14		0.14	< 0.16	0.16	U	0.16
Nickel	7440-02-0	mg/Kg	310	140	310	30	31.7	0.34		0.34	28.2	0.41		0.41
Selenium	7782-49-2	mg/Kg	1,500	36	180	3.9	< 1.4	1.4	U	1.2	< 1.6	1.6	U	1.4
Silver	7440-22-4	mg/Kg	1,500	36	180	2	< 0.34	0.34	U	0.34	< 0.41	0.41	U	0.41
Trivalent Chromium	16065-83-1	mg/kg	1,500	36	180	30	22.2	0.34		0.34	43.26	0.41		0.41
Zinc	7440-66-6	mg/Kg	10,000	2,200	10,000	109	43.7	0.7		0.34	84.3	0.8		0.41
PCBs By SW8082A														
PCB-1016	12674-11-2	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1221	11104-28-2	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1232	11141-16-5	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1242	53469-21-9	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1248	12672-29-6	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1254	11097-69-1	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1260	11096-82-5	ug/Kg	1,000	1,000		100	< 71	71	U	71	< 86	86	U	86
PCB-1262	37324-23-5	ug/Kg				100	< 71	71	U	71	< 86	86	U	86
PCB-1268	11100-14-4	ug/Kg				100	< 71	71	U	71	< 86	86	U	86
Volatiles By SW8260D														
1,1,1,2-Tetrachloroethane	630-20-6	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,1,1-Trichloroethane	71-55-6	ug/Kg	500,000	100,000	100,000	680	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,1,2,2-Tetrachloroethane	79-34-5	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,1,2-Trichloroethane	79-00-5	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,1-Dichloroethane	75-34-3	ug/Kg	240,000	19,000	26,000	270	< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,1-Dichloroethene	75-35-4	ug/Kg	500,000	100,000	100,000	330	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,1-Dichloropropene	563-58-6	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2,3-Trichlorobenzene	87-61-6	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,2,3-Trichloropropane	96-18-4	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2,4-Trichlorobenzene	120-82-1	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,2,4-Trimethylbenzene	95-63-6	ug/Kg	190,000	47,000	52,000	3,600	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2-Dibromo-3-chloropropane	96-12-8	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,2-Dibromoethane	106-93-4	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2-Dichlorobenzene	95-50-1	ug/Kg	500,000	100,000	100,000	1,100	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2-Dichloroethane	107-06-2	ug/Kg	30,000	2,300	3,100	20	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,2-Dichloropropane	78-87-5	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,3,5-Trimethylbenzene	108-67-8	ug/Kg	190,000	47,000	52,000	8,400	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,3-Dichlorobenzene	541-73-1	ug/Kg	280,000	17,000	49,000	2,400	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
1,3-Dichloropropane	142-28-9	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
1,4-Dichlorobenzene	106-46-7	ug/Kg	130,000	9,800	13,000	1,800	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
2,2-Dichloropropane	594-20-7	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
2-Chlorotoluene	95-49-8	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
2-Hexanone	591-78-6	ug/Kg					< 33	33	U	6.6	< 36	36	U	7.2
2-Isopropyltoluene	527-84-4	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
4-Chlorotoluene	106-43-4	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
4-Methyl-2-pentanone	108-10-1	ug/Kg					< 33	33	U	6.6	< 36	36	U	7.2
Acetone	67-64-1	ug/Kg	500,000	100,000	100,000	50	< 33	33	U	6.6	< 36	36	U	7.2
Acrylonitrile	107-13-1	ug/Kg					< 13	13	U	0.66	< 14	14	U	0.72
Benzene	71-43-2	ug/Kg	44,000	2,900	4,800	60	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Bromobenzene	108-86-1	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Bromochloromethane	74-97-5	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Bromodichloromethane	75-27-4	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Bromoform	75-25-2	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Bromomethane	74-83-9	ug/Kg					< 6.6	6.6	U	2.6	< 7.2	7.2	U	2.9
Carbon Disulfide	75-15-0	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Carbon tetrachloride	56-23-5	ug/Kg	22,000	1,400	2,400	760	< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Chlorobenzene	108-90-7	ug/Kg	500,000	100,000	100,000	1,100	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Chloroethane	75-00-3	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Chloroform	67-66-3	ug/Kg	350,000	10,000	49,000	370	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Chloromethane	74-87-3	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
cis-1,2-Dichloroethene	156-59-2	ug/Kg	500,000	59,000	100,000	250	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
cis-1,3-Dichloropropene	10061-01-5	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Dibromochloromethane	124-48-1	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Dibromomethane	74-95-3	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Dichlorodifluoromethane	75-71-8	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Ethylbenzene	100-41-4	ug/Kg	390,000	30,000	41,000	1,000	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72

Table 1b

Re-Sampled SB-1(R) - General Soil Sample Analytical Summary

8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id						CT93753				CT93754			
	Collection Date						8/5/2025				8/5/2025			
	Client Id						SB-1R (0-2`)				SB-1 (18-21`)			
	Matrix						Soil				Soil			
Project Id : 21077			NYSDEC Part 375 Standards											
	CAS	Units	NY-Com.	NY-Res.	NY-ResRestrict	NY-UnRestricted SCO	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Hexachlorobutadiene	87-68-3	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Isopropylbenzene	98-82-8	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
m&p-Xylene	179601-23-1	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Methyl Ethyl Ketone	78-93-3	ug/Kg	500,000	100,000	100,000	120	< 33	33	U	6.6	< 36	36	U	7.2
Methyl t-butyl ether (MTBE)	1634-04-4	ug/Kg	500,000	62,000	100,000	930	< 13	13	U	1.3	< 14	14	U	1.4
Methylene chloride	75-09-2	ug/Kg	500,000	51,000	100,000	50	< 13	13	U	6.6	< 14	14	U	7.2
Naphthalene	91-20-3	ug/Kg	500,000	100,000	100,000	12,000	< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
n-Butylbenzene	104-51-8	ug/Kg	500,000	100,000	100,000	12,000	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
n-Propylbenzene	103-65-1	ug/Kg	500,000	100,000	100,000	3,900	< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
o-Xylene	95-47-6	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
p-Isopropyltoluene	99-87-6	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
sec-Butylbenzene	135-98-8	ug/Kg	500,000	100,000	100,000	11,000	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Styrene	100-42-5	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
tert-Butylbenzene	98-06-6	ug/Kg	500,000	100,000	100,000	5,900	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Tetrachloroethene	127-18-4	ug/Kg	150,000	5,500	19,000	1,300	< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Tetrahydrofuran (THF)	109-99-9	ug/Kg					< 13	13	U	3.3	< 14	14	U	3.6
Toluene	108-88-3	ug/Kg	500,000	100,000	100,000	700	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Total Xylenes	1330-20-7	ug/Kg			100,000	260	< 6.6	6.6	U	6.6	< 7.2	7.2	U	7.2
trans-1,2-Dichloroethene	156-60-5	ug/Kg	500,000	100,000	100,000	190	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
trans-1,3-Dichloropropene	10061-02-6	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
trans-1,4-dichloro-2-butene	110-57-6	ug/Kg					< 13	13	U	3.3	< 14	14	U	3.6
Trichloroethene	79-01-6	ug/Kg	200,000	10,000	21,000	470	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Trichlorofluoromethane	75-69-4	ug/Kg					< 6.6	6.6	U	1.3	< 7.2	7.2	U	1.4
Trichlorotrifluoroethane	76-13-1	ug/Kg					< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Vinyl chloride	75-01-4	ug/Kg	13,000	210	900	20	< 6.6	6.6	U	0.66	< 7.2	7.2	U	0.72
Semivolatiles By SW8270E														
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/Kg					< 250	250	U	85	< 300	300	U	100
1,2,4-Trichlorobenzene	120-82-1	ug/Kg					< 250	250	U	110	< 300	300	U	130
1,2-Dichlorobenzene	95-50-1	ug/Kg	500,000	100,000	100,000	1,100	< 250	250	U	100	< 300	300	U	120
1,2-Diphenylhydrazine	122-66-7	ug/Kg					< 350	350	U	140	< 430	430	U	170
1,3-Dichlorobenzene	541-73-1	ug/Kg	280,000	17,000	49,000	2,400	< 250	250	U	110	< 300	300	U	130
1,4-Dichlorobenzene	106-46-7	ug/Kg	130,000	9,800	13,000	1,800	< 250	250	U	110	< 300	300	U	130
2,2'-Oxybis(1-Chloropropane)	108-60-1	ug/Kg					< 250	250	U	99	< 300	300	U	120
2,4,5-Trichlorophenol	95-95-4	ug/Kg					< 250	250	U	92	< 300	300	U	110
2,4,6-Trichlorophenol	88-06-2	ug/Kg					< 250	250	U	110	< 300	300	U	140
2,4-Dichlorophenol	120-83-2	ug/Kg					< 250	250	U	120	< 300	300	U	150
2,4-Dimethylphenol	105-67-9	ug/Kg					< 250	250	U	88	< 300	300	U	110
2,4-Dinitrophenol	51-28-5	ug/Kg					< 350	350	U	180	< 430	430	U	210
2,4-Dinitrotoluene	121-14-2	ug/Kg					< 250	250	U	140	< 300	300	U	170
2,6-Dinitrotoluene	606-20-2	ug/Kg					< 250	250	U	110	< 300	300	U	140
2-Chloronaphthalene	91-58-7	ug/Kg					< 250	250	U	100	< 300	300	U	120
2-Chlorophenol	95-57-8	ug/Kg					< 250	250	U	100	< 300	300	U	120
2-Methylnaphthalene	91-57-6	ug/Kg					< 250	250	U	110	< 300	300	U	130
2-Methylphenol (o-cresol)	95-48-7	ug/Kg	500,000	100,000	100,000	330	< 250	250	U	140	< 300	300	U	170
2-Nitroaniline	88-74-4	ug/Kg					< 350	350	U	140	< 430	430	U	170
2-Nitrophenol	88-75-5	ug/Kg					< 250	250	U	140	< 300	300	U	170
3&4-Methylphenol (m&p-cresol)	PHNX - M&P CRESOL	ug/Kg				330	< 330	330	U	140	< 330	330	U	170
3,3'-Dichlorobenzidine	91-94-1	ug/Kg					< 250	250	U	170	< 300	300	U	200
3-Nitroaniline	99-09-2	ug/Kg					< 350	350	U	140	< 430	430	U	170
4,6-Dinitro-2-methylphenol	534-52-1	ug/Kg					< 350	350	U	140	< 430	430	U	170
4-Bromophenyl phenyl ether	101-55-3	ug/Kg					< 350	350	U	100	< 430	430	U	130
4-Chloro-3-methylphenol	59-50-7	ug/Kg					< 250	250	U	120	< 300	300	U	150
4-Chloroaniline	106-47-8	ug/Kg					< 250	250	U	140	< 300	300	U	170
4-Chlorophenyl phenyl ether	7005-72-3	ug/Kg					< 250	250	U	120	< 300	300	U	140
4-Nitroaniline	100-01-6	ug/Kg					< 570	570	U	120	< 680	680	U	140
4-Nitrophenol	100-02-7	ug/Kg					< 250	250	U	71	< 300	300	U	86
Acenaphthene	83-32-9	ug/Kg	500,000	100,000	100,000	20,000	< 250	250	U	110	< 300	300	U	130
Acenaphthylene	208-96-8	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	99	< 300	300	U	120
Acetophenone	98-86-2	ug/Kg					< 250	250	U	110	< 300	300	U	130
Aniline	62-53-3	ug/Kg					< 350	350	U	140	< 430	430	U	170
Anthracene	120-12-7	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	120	< 300	300	U	140
Benz(a)anthracene	56-55-3	ug/Kg	5,600	1,000	1,000	1,000	< 250	250	U	120	< 300	300	U	140
Benzidine	92-87-5	ug/Kg					< 250	250	U	140	< 300	300	U	170
Benzo(a)pyrene	50-32-8	ug/Kg	1,000	1,000	1,000	1,000	< 250	250	U	120	< 300	300	U	140
Benzo(b)fluoranthene	205-99-2	ug/Kg	5,600	1,000	1,000	1,000	< 250	250	U	120	< 300	300	U	150
Benzo(ghi)perylene	191-24-2	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	110	< 300	300	U	140
Benzo(k)fluoranthene	207-08-9	ug/Kg	56,000	1,000	3,900	800	< 250	250	U	120	< 300	300	U	140
Benzoic acid	65-85-0	ug/Kg					< 710	710	U	140	< 860	860	U	170
Benzyl butyl phthalate	85-68-7	ug/Kg					< 250	250	U	92	< 300	300	U	110
Bis(2-chloroethoxy)methane	111-91-1	ug/Kg					< 250	250	U	98	< 300	300	U	120
Bis(2-chloroethyl)ether	111-44-4	ug/Kg					< 350	350	U	96	< 430	430	U	120
Bis(2-ethylhexyl)phthalate	117-81-7	ug/Kg					< 350	350	U	100	< 430	430	U	120
Carbazole	86-74-8	ug/Kg					< 350	350	U	140	< 430	430	U	170
Chrysene	218-01-9	ug/Kg	56,000	1,000	3,900	1,000	< 250	250	U	120	< 300	300	U	140
Dibenz(a,h)anthracene	53-70-3	ug/Kg	560	330	330	330	< 250	250	U	110	< 300	300	U	140
Dibenzofuran	132-64-9	ug/Kg	350,000	14,000	59,000	7,000	< 250	250	U	100	< 300	300	U	120
Diethyl phthalate	84-66-2	ug/Kg					< 250	250	U	110	< 300	300	U	140
Dimethylphthalate	131-11-3	ug/Kg					< 250	250	U	110	< 300	300	U	130
Di-n-butylphthalate	84-74-2	ug/Kg					< 350	350	U	140	< 430	430	U	170
Di-n-octylphthalate	117-84-0	ug/Kg					< 250	250	U	92	< 300	300	U	110
Fluoranthene	206-44-0	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	110	< 300	300	U	140

Table 1b
Re-Sampled SB-1(R) - General Soil Sample Analytical Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id						CT93753				CT93754			
	Collection Date						8/5/2025				8/5/2025			
	Client Id						SB-1R (0-2`)				SB-1 (18-21`)			
	Matrix						Soil				Soil			
Project Id : 21077			NYSDEC Part 375 Standards											
	CAS	Units	NY-Com.	NY-Res.	NY-ResRestrict	NY-UnRestricted SCO	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Fluorene	86-73-7	ug/Kg	500,000	100,000	100,000	30,000	< 250	250	U	120	< 300	300	U	140
Hexachlorobenzene	118-74-1	ug/Kg	6,000	330	1,200	330	< 250	250	U	100	< 300	300	U	120
Hexachlorobutadiene	87-68-3	ug/Kg					< 250	250	U	130	< 300	300	U	150
Hexachlorocyclopentadiene	77-47-4	ug/Kg					< 250	250	U	110	< 300	300	U	130
Hexachloroethane	67-72-1	ug/Kg					< 250	250	U	110	< 300	300	U	130
Indeno(1,2,3-cd)pyrene	193-39-5	ug/Kg	5,600	500	500	500	< 250	250	U	120	< 300	300	U	140
Isophorone	78-59-1	ug/Kg					< 250	250	U	99	< 300	300	U	120
Naphthalene	91-20-3	ug/Kg	500,000	100,000	100,000	12,000	< 250	250	U	100	< 300	300	U	120
Nitrobenzene	98-95-3	ug/Kg					< 250	250	U	120	< 300	300	U	150
N-Nitrosodimethylamine	62-75-9	ug/Kg					< 350	350	U	100	< 430	430	U	120
N-Nitrosodi-n-propylamine	621-64-7	ug/Kg					< 250	250	U	110	< 300	300	U	140
N-Nitrosodiphenylamine	86-30-6	ug/Kg					< 350	350	U	140	< 430	430	U	160
Pentachloronitrobenzene	82-68-8	ug/Kg					< 350	350	U	110	< 430	430	U	130
Pentachlorophenol	87-86-5	ug/Kg	6,700	2,400	6,700	800	< 350	350	U	130	< 430	430	U	160
Phenanthrene	85-01-8	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	100	< 300	300	U	120
Phenol	108-95-2	ug/Kg	500,000	100,000	100,000	330	< 250	250	U	110	< 300	300	U	140
Pyrene	129-00-0	ug/Kg	500,000	100,000	100,000	100,000	< 250	250	U	120	< 300	300	U	150
Pyridine	110-86-1	ug/Kg					< 350	350	U	87	< 430	430	U	110
Pesticides - Soil By SW8081B														
4,4' -DDD	72-54-8	ug/Kg	92,000	2,600	13,000	3.3	< 2.1	2.1	U	2.1	< 2.6	2.6	U	2.6
4,4' -DDE	72-55-9	ug/Kg	62,000	1,800	8,900	3.3	< 2.1	2.1	U	2.1	< 2.6	2.6	U	2.6
4,4' -DDT	50-29-3	ug/Kg	47,000	1,700	7,900	3.3	< 2.1	2.1	U	2.1	< 2.6	2.6	U	2.6
a-BHC	319-84-6	ug/Kg	3,400	97	480	20	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
a-Chlordane	5103-71-9	ug/Kg	24,000	910	4,200	94	< 3.6	3.6	U	3.6	< 4.3	4.3	U	4.3
Alachlor	15972-60-8	ug/Kg					< 3.6	3.6	U	3.6	< 4.3	4.3	U	4.3
Aldrin	309-00-2	ug/Kg	680	19	97	5	< 3.6	3.6	U	3.6	< 4.3	4.3	U	4.3
b-BHC	319-85-7	ug/Kg	3,000	72	360	36	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Chlordane	57-74-9	ug/Kg					< 36	36	U	36	< 43	43	U	43
d-BHC	319-86-8	ug/Kg	500,000	100,000	100,000	40	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Dieldrin	60-57-1	ug/Kg	1,400	39	200	5	< 3.6	3.6	U	3.6	< 4.3	4.3	U	4.3
Endosulfan I	959-98-8	ug/Kg	200,000	4,800	24,000	2,400	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Endosulfan II	33213-65-9	ug/Kg	200,000	4,800	24,000	2,400	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Endosulfan sulfate	1031-07-8	ug/Kg	200,000	4,800	24,000	2,400	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Endrin	72-20-8	ug/Kg	89,000	2,200	11,000	14	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Endrin aldehyde	7421-93-4	ug/Kg					< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Endrin ketone	53494-70-5	ug/Kg					< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
g-BHC	58-89-9	ug/Kg	9,200	280	1,300	100	< 1.4	1.4	U	1.4	< 1.7	1.7	U	1.7
g-Chlordane	5103-74-2	ug/Kg					< 3.6	3.6	U	3.6	< 4.3	4.3	U	4.3
Heptachlor	76-44-8	ug/Kg	15,000	420	2,100	42	< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Heptachlor epoxide	1024-57-3	ug/Kg					< 7.1	7.1	U	7.1	< 8.6	8.6	U	8.6
Methoxychlor	72-43-5	ug/Kg					< 36	36	U	36	< 43	43	U	43
Toxaphene	8001-35-2	ug/Kg					< 140	140	U	140	< 170	170	U	170
1,4-dioxane By SW8260D														
1,4-dioxane	123-91-1	ug/kg	130,000	9,800	13,000	100	< 99	99	U	53	< 100	100	U	58

Qualifiers

U — The compound was anlayzed for but not detected at or above the MDL.
The number immediately preceding the "U" represents the PQL reporting level
corrected for percent solids, weight and/or volume calculations, and dilution factors.

Result Detected

RL Exceeds Criteria

Result Exceeds Criteria

Table 1c
Emerging Contaminants Construction Soil Analytical Results Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id					CT57344			
	Collection Date					6/18/2025			
	Client Id					SB-2 (18-20)			
	Matrix					Soil			
Project Id : 21077 8-10 GRAND AVENUE									
PO # : 21077	CAS	Units	NY-Com.	NY-ResRestrict	NY-UnRestricted SCO	Result	RL	Qual	MDL
PFAS (40) by EPA 1633 By EPA 1633 Draft 3									
11Cl-PF3OUdS	763051-92-9	ng/g				< 0.796	0.796	U	0.327
1H,1H,2H,2H-Perfluorodecanesulfonic acid	39108-34-4	ng/g				< 0.809	0.809	U	0.795
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	757124-72-4	ng/g				< 0.790	0.790	U	0.627
1H,1H,2H,2H-Perfluorooctanesulfonic acid	27619-97-2	ng/g				< 0.800	0.800	U	0.790
3:3FTCA	356-02-5	ng/g				< 1.05	1.05	U	0.668
5:3FTCA	914637-49-3	ng/g				< 5.26	5.26	U	2.21
7:3FTCA	812-70-4	ng/g				< 5.26	5.26	U	1.58
9Cl-PF3ONS	756426-58-1	ng/g				< 0.788	0.788	U	0.259
ADONA	919005-14-4	ng/g				< 0.796	0.796	U	0.183
HFPO-DA	13252-13-6	ng/g				< 0.842	0.842	U	0.640
NEtFOSA	4151-50-2	ng/g				< 0.211	0.211	U	0.208
NEtFOSAA	2991-50-6	ng/g				< 0.211	0.211	U	0.204
NEtFOSE	1691-99-2	ng/g				< 2.11	2.11	U	0.734
NFDHA	151772-58-6	ng/g				< 0.421	0.421	U	0.203
NMeFOSA	31506-32-8	ng/g				< 0.211	0.211	U	0.190
NMeFOSAA	2355-31-9	ng/g				< 0.211	0.211	U	0.156
NMeFOSE	24448-09-7	ng/g				< 2.11	2.11	U	0.643
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	ng/g				< 0.203	0.203	U	0.201
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	ng/g				< 0.211	0.211	U	0.163
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	ng/g				< 0.211	0.211	U	0.154
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/g				< 0.186	0.186	U	0.117
Perfluorodecanoic acid (PFDA)	335-76-2	ng/g				< 0.211	0.211	U	0.201
Perfluorododecane Sulfonic Acid (PFDoDS)	79780-39-5	ng/g				< 0.204	0.204	U	0.178
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/g				< 0.211	0.211	U	0.172
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/g				< 0.211	0.211	U	0.111
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	ng/g				< 0.193	0.193	U	0.188
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/g				< 0.211	0.211	U	0.0558
Perfluoro-n-butanoic acid (PFBA)	375-22-4	ng/g				< 0.842	0.842	U	0.115
Perfluorononanesulfonic Acid (PFNS)	68259-12-1	ng/g				< 0.202	0.202	U	0.131
Perfluorononanoic acid (PFNA)	375-95-1	ng/g				< 0.211	0.211	U	0.199
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	ng/g	440	44	0.88	< 0.196	0.196	U	0.176
Perfluorooctanoic acid (PFOA)	335-67-1	ng/g	500	33	0.66	< 0.211	0.211	U	0.181
Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	ng/g				< 0.198	0.198	U	0.165
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/g				< 0.421	0.421	U	0.115
Perfluorotetradecanoic acid (PFTA)	376-06-7	ng/g				< 0.211	0.211	U	0.108
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/g				< 0.211	0.211	U	0.132
Perfluoroundecanoic acid (PFUnA)	2058-94-8	ng/g				< 0.211	0.211	U	0.208
PFEESA	113507-82-7	ng/g				< 0.375	0.375	U	0.146
PFMBA	863090-89-5	ng/g				< 0.421	0.421	U	0.101
PFMPA	377-73-1	ng/g				< 0.421	0.421	U	0.0653

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected

RL Exceeds Criteria

Result Exceeds Criteria

Table 2a
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT65495				CT65496				CT65497			
	Collection Date				6/27/2025				6/27/2025				6/27/2025			
	Client Id				MW-1				MW-3				FIELD BLANK			
	Matrix				Ground Water				Ground Water				Water			
Project Id : 8-10 GRAND AVE. BROOKLYN, NY																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Miscellaneous/Inorganics																
pH	PHNX - PH	pH Units			7.27	1.00		1.00	7.74	1.00		1.00	6.05	1.00		1.00
Total Cyanide	57-12-5	mg/L		0.2	< 0.010	0.010	U	0.005	0.007	0.010	J	0.005	< 0.010	0.010	U	0.005
Metals, Total																
Arsenic	7440-38-2	mg/L		0.025	< 0.004	0.004	U	0.004	0.01	0.004		0.004	< 0.004	0.004	U	0.004
Barium	7440-39-3	mg/L		1	0.356	0.010		0.001	0.472	0.010		0.001	< 0.010	0.010	U	0.001
Beryllium	7440-41-7	mg/L		0.003	< 0.001	0.001	U	0.001	0.003	0.001		0.001	< 0.001	0.001	U	0.001
Cadmium	7440-43-9	mg/L		0.005	< 0.004	0.004	U	0.0005	0.002	0.004	J	0.0005	< 0.004	0.004	U	0.0005
Chromium	7440-47-3	mg/L		0.05	0.004	0.001		0.001	0.129	0.001		0.001	< 0.001	0.001	U	0.001
Chromium, Hexavalent	18540-29-9	mg/L		0.05	< 0.01	0.01	U	0.01	< 0.01	0.01	U	0.01	< 0.01	0.01	U	0.01
Copper	7440-50-8	mg/L		0.2	0.006	0.005		0.001	0.156	0.005		0.001	< 0.005	0.005	U	0.001
Lead	7439-92-1	mg/L		0.025					0.066	0.001		0.001	< 0.001	0.001	U	0.001
Manganese	7439-96-5	mg/L		0.3	1.28	0.005		0.001	3.62	0.005		0.001	< 0.005	0.005	U	0.001
Mercury	7439-97-6	mg/L		0.0007	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015
Nickel	7440-02-0	mg/L		0.1	0.009	0.004		0.001	0.088	0.004		0.001	< 0.004	0.004	U	0.001
Selenium	7782-49-2	mg/L		0.01	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.002	0.002	U	0.001
Silver	7440-22-4	mg/L		0.05	< 0.005	0.005	U	0.001	< 0.005	0.005	U	0.001	< 0.005	0.005	U	0.001
Trivalent Chromium	16065-83-1	mg/L			< 0.001	0.001	U	0.001	0.001	0.001		0.001	< 0.001	0.001	U	0.001
Zinc	7440-66-6	mg/L		5	0.01	0.010	J	0.0011	0.255	0.010		0.0011	< 0.010	0.010	U	0.0011
Metals, Dissolved																
Arsenic (Dissolved)	7440-38-2	mg/L		0.025	< 0.004	0.004	U	0.004	< 0.004	0.004	U	0.004	< 0.004	0.004	U	0.004
Barium (Dissolved)	7440-39-3	mg/L		1	0.345	0.002		0.001	0.063	0.002		0.001	< 0.002	0.002	U	0.001
Beryllium (Dissolved)	7440-41-7	mg/L		0.003	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001
Cadmium (Dissolved)	7440-43-9	mg/L		0.005	< 0.001	0.001	U	0.0005	< 0.001	0.001	U	0.0005	< 0.001	0.001	U	0.0005
Chromium (Dissolved)	7440-47-3	mg/L		0.05	< 0.001	0.001	U	0.001	0.001	0.001		0.001	< 0.001	0.001	U	0.001
Copper (Dissolved)	7440-50-8	mg/L		0.2	0.006	0.005		0.001	0.003	0.005	J	0.001	< 0.005	0.005	U	0.001
Lead (Dissolved)	7439-92-1	mg/L		0.025	< 0.002	0.002	U	0.001	< 0.002	0.002	U	0.001	< 0.002	0.002	U	0.001
Manganese (Dissolved)	7439-96-5	mg/L		0.3	1.25	0.001		0.001	0.148	0.001		0.001	< 0.001	0.001	U	0.001
Mercury (Dissolved)	7439-97-6	mg/L		0.0007	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015
Nickel (Dissolved)	7440-02-0	mg/L		0.1	0.007	0.001		0.001	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001
Selenium (Dissolved)	7782-49-2	mg/L		0.01	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Silver (Dissolved)	7440-22-4	mg/L		0.05	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001
Zinc (Dissolved)	7440-66-6	mg/L		5	0.007	0.002		0.0012	0.004	0.002		0.0012	0.001	0.002	J	0.0012
PCBs By SW8082A																
PCB-1016	12674-11-2	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1221	11104-28-2	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1232	11141-16-5	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1242	53469-21-9	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1248	12672-29-6	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1254	11097-69-1	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1260	11096-82-5	ug/L	0.09	0.09	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1262	37324-23-5	ug/L			< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
PCB-1268	11100-14-4	ug/L			< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051	< 0.051	0.051	U	0.051
Volatiles By SW8260D																
1,1,1,2-Tetrachloroethane	630-20-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1,1-Trichloroethane	71-55-6	ug/L	5	5	< 5.0	5.0	U	0.25	1.1	5.0	J	0.25	< 5.0	5.0	U	0.25
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1,2-Trichloroethane	79-00-5	ug/L		1	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1-Dichloroethane	75-34-3	ug/L	5	5	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
1,1-Dichloroethene	75-35-4	ug/L	5	5	< 1.0	1.0	U	0.25	0.57	1.0	J	0.25	< 1.0	1.0	U	0.25
1,1-Dichloropropene	563-58-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,3-Trichlorobenzene	87-61-6	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,3-Trichloropropane	96-18-4	ug/L	5	0.04	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25
1,2,4-Trichlorobenzene	120-82-1	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,4-Trimethylbenzene	95-63-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2-Dibromo-3-chloropropane	96-12-8	ug/L		0.04	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50
1,2-Dibromoethane	106-93-4	ug/L		0.0006	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25
1,2-Dichlorobenzene	95-50-1	ug/L	4.7		< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2-Dichloroethane	107-06-2	ug/L	5	0.6	< 0.60	0.60	U	0.50	< 0.60	0.60	U	0.50	< 0.60	0.60	U	0.50
1,2-Dichloropropane	78-87-5	ug/L		1	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3,5-Trimethylbenzene	108-67-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3-Dichlorobenzene	541-73-1	ug/L	5	3	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3-Dichloropropane	142-28-9	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,4-Dichlorobenzene	106-46-7	ug/L	5		< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2,2-Dichloropropane	594-20-7	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2-Chlorotoluene	95-49-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2-Hexanone	591-78-6	ug/L		50	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5
2-Isopropyltoluene	527-84-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
4-Chlorotoluene	106-43-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
4-Methyl-2-pentanone	108-10-1	ug/L	50		< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5
Acetone	67-64-1	ug/L	50	50	3.9	5.0	JS	2.5	20	5.0	S	2.5	< 5.0	5.0	U	2.5
Acrolein	107-02-8	ug/L		5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Acrylonitrile	107-13-1	ug/L		5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Benzene	71-43-2	ug/L	0.7	1	< 0.70	0.70	U	0.25	< 0.70	0.70	U	0.25	< 0.70	0.70	U	0.25
Bromobenzene	108-86-1	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromochloromethane	74-97-5	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromodichloromethane	75-27-4	ug/L		50	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromoform	75-25-2	ug/L		50	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
Bromomethane	74-83-9	ug/L		5	< 5.0	5.0	U	0.50	< 5.0	5.0	U	0.50	< 5.0	5.0	U	0.50
Carbon Disulfide	75-15-0	ug/L	50		< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Carbon tetrachloride	56-23-5	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Chlorobenzene	108-90-7	ug/L	5	5	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
Chloroethane	75-00-3	ug/L	50	5	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
Chloroform	67-66-3	ug/L	7	7	0.44	5.0	J	0.25	1.5	5.0	J	0.25	< 5.0	5.0	U	0.25
Chloromethane	74-87-3	ug/L		5	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
cis-1,2-Dichloroethene	156-59-2	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
cis-1,3-Dichloropropene	10061-01-5	ug/L		0.4	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25

Table 2a
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT65495				CT65496				CT65497			
	Collection Date				6/27/2025				6/27/2025				6/27/2025			
	Client Id				MW-1				MW-3				FIELD BLANK			
	Matrix				Ground Water				Ground Water				Water			
Project Id : 8-10 GRAND AVE. BROOKLYN, NY																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Dibromochloromethane	124-48-1	ug/L	50	50	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Dibromomethane	74-95-3	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Dichlorodifluoromethane	75-71-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Ethylbenzene	100-41-4	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Hexachlorobutadiene	87-68-3	ug/L		0.5	< 0.50	0.50	U	0.20	< 0.50	0.50	U	0.20	< 0.50	0.50	U	0.20
Isopropylbenzene	98-82-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
m&p-Xylene	179601-23-1	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Methyl ethyl ketone	78-93-3	ug/L	50	50	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5
Methyl t-butyl ether (MTBE)	1634-04-4	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Methylene chloride	75-09-2	ug/L	5	5	< 3.0	3.0	U	1.0	< 3.0	3.0	U	1.0	< 3.0	3.0	U	1.0
Naphthalene	91-20-3	ug/L	5	10	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0
n-Butylbenzene	104-51-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
n-Propylbenzene	103-65-1	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
o-Xylene	95-47-6	ug/L	5	5	< 1.0	1.0	U	0.25	0.42	1.0	J	0.25	< 1.0	1.0	U	0.25
p-Isopropyltoluene	99-87-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
sec-Butylbenzene	135-98-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Styrene	100-42-5	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
tert-Butylbenzene	98-06-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Tetrachloroethene	127-18-4	ug/L	5	5	0.27	1.0	J	0.25	0.4	1.0	J	0.25	< 1.0	1.0	U	0.25
Tetrahydrofuran (THF)	109-99-9	ug/L		50	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Toluene	108-88-3	ug/L	5	5	< 1.0	1.0	U	0.25	0.27	1.0	J	0.25	< 1.0	1.0	U	0.25
trans-1,2-Dichloroethene	156-60-5	ug/L	5	5	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
trans-1,3-Dichloropropene	10061-02-6	ug/L		0.4	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25
trans-1,4-dichloro-2-butene	110-57-6	ug/L		5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5
Trichloroethene	79-01-6	ug/L	5	5	< 1.0	1.0	U	0.25	0.57	1.0	J	0.25	< 1.0	1.0	U	0.25
Trichlorofluoromethane	75-69-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Trichlorotrifluoroethane	76-13-1	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Vinyl chloride	75-01-4	ug/L	2	2	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Semivolatiles By SW8270E (SIM)																
Acenaphthylene	208-96-8	ug/L	20		< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Benz(a)anthracene	56-55-3	ug/L	0.002	0.002	0.03	0.02		0.02	0.21	0.02		0.02	< 0.02	0.02	U	0.02
Benzo(a)pyrene	50-32-8	ug/L	0.002		< 0.02	0.02	U	0.02	0.15	0.02		0.02	< 0.02	0.02	U	0.02
Benzo(b)fluoranthene	205-99-2	ug/L	0.002	0.002	0.02	0.02		0.02	0.15	0.02		0.02	< 0.02	0.02	U	0.02
Benzo(ghi)perylene	191-24-2	ug/L	5		< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Benzo(k)fluoranthene	207-08-9	ug/L	0.002	0.002	< 0.02	0.02	U	0.02	0.13	0.02		0.02	< 0.02	0.02	U	0.02
Chrysene	218-01-9	ug/L	0.002	0.002	< 0.02	0.02	U	0.02	0.16	0.02		0.02	< 0.02	0.02	U	0.02
Dibenz(a,h)anthracene	53-70-3	ug/L	50		< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Hexachlorobenzene	118-74-1	ug/L	0.35	0.04	< 0.04	0.04	U	0.04	< 0.04	0.04	U	0.04	< 0.04	0.04	U	0.04
Hexachlorobutadiene	87-68-3	ug/L		0.5	< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Hexachlorocyclopentadiene	77-47-4	ug/L		5	< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Indeno(1,2,3-cd)pyrene	193-39-5	ug/L	0.002	0.002	< 0.02	0.02	U	0.02	0.11	0.02		0.02	< 0.02	0.02	U	0.02
Nitrobenzene	98-95-3	ug/L	5	0.4	< 0.38	0.38	U	0.38	< 0.38	0.38	U	0.38	< 0.38	0.38	U	0.38
N-Nitrosodimethylamine	62-75-9	ug/L			< 0.10	0.10	U	0.10	< 0.10	0.10	U	0.10	< 0.09	0.09	U	0.09
Pentachlorophenol	87-86-5	ug/L	1	1	< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Phenanthrene	85-01-8	ug/L	50	50	< 0.48	0.48	U	0.48	< 0.48	0.48	U	0.48	< 0.47	0.47	U	0.47
Semivolatiles By SW8270E																
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L			< 3.3	3.3	U	3.3	< 3.3	3.3	U	3.3	< 3.3	3.3	U	3.3
1,2,4-Trichlorobenzene	120-82-1	ug/L			< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
1,2-Dichlorobenzene	95-50-1	ug/L	4.7		< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
1,2-Diphenylhydrazine	122-66-7	ug/L			< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5
1,3-Dichlorobenzene	541-73-1	ug/L	5	3	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
1,4-Dichlorobenzene	106-46-7	ug/L	5		< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,2'-Oxybis(1-Chloropropane)	108-60-1	ug/L		5	< 4.8	4.8	U	1.3	< 4.8	4.8	U	1.3	< 4.7	4.7	U	1.3
2,4,5-Trichlorophenol	95-95-4	ug/L	1	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,4,6-Trichlorophenol	88-06-2	ug/L		1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,4-Dichlorophenol	120-83-2	ug/L	1	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,4-Dimethylphenol	105-67-9	ug/L		1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,4-Dinitrophenol	51-28-5	ug/L	5	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2,4-Dinitrotoluene	121-14-2	ug/L		5	< 4.8	4.8	U	1.9	< 4.8	4.8	U	1.9	< 4.7	4.7	U	1.9
2,6-Dinitrotoluene	606-20-2	ug/L	5	5	< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5
2-Chloronaphthalene	91-58-7	ug/L		10	< 4.8	4.8	U	1.3	< 4.8	4.8	U	1.3	< 4.7	4.7	U	1.3
2-Chlorophenol	95-57-8	ug/L	50	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2-Methylnaphthalene	91-57-6	ug/L	50		< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
2-Methylphenol (o-cresol)	95-48-7	ug/L	5	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
2-Nitroaniline	88-74-4	ug/L	5	5	< 4.8	4.8	U	1.9	< 4.8	4.8	U	1.9	< 4.7	4.7	U	1.9
2-Nitrophenol	88-75-5	ug/L	5	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
3&4-Methylphenol (m&p-cresol)	PHNX - M&P CRESOL	ug/L			< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
3,3'-Dichlorobenzidine	91-94-1	ug/L		5	< 4.8	4.8	U	2.2	< 4.8	4.8	U	2.2	< 4.7	4.7	U	2.2
3-Nitroaniline	99-09-2	ug/L	5	5	< 4.8	4.8	U	1.9	< 4.8	4.8	U	1.9	< 4.7	4.7	U	1.9
4,6-Dinitro-2-methylphenol	534-52-1	ug/L		1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
4-Bromophenyl phenyl ether	101-55-3	ug/L			< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
4-Chloro-3-methylphenol	59-50-7	ug/L	5	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
4-Chloroaniline	106-47-8	ug/L	5	5	< 3.3	3.3	U	2.2	< 3.3	3.3	U	2.2	< 3.3	3.3	U	2.2
4-Chlorophenyl phenyl ether	7005-72-3	ug/L			< 4.8	4.8	U	1.6	< 4.8	4.8	U	1.6	< 4.7	4.7	U	1.6
4-Nitroaniline	100-01-6	ug/L		5	< 4.8	4.8	U	1.6	< 4.8	4.8	U	1.6	< 4.7	4.7	U	1.6
4-Nitrophenol	100-02-7	ug/L	5	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
Acenaphthene	83-32-9	ug/L	20	20	< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
Acetophenone	98-86-2	ug/L			< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5
Aniline	62-53-3	ug/L	5	5	< 3.3	3.3	U	3.3	< 3.3	3.3	U	3.3	< 3.3	3.3	U	3.3
Anthracene	120-12-7	ug/L	50	50	< 4.8	4.8	U	1.6	< 4.8	4.8	U	1.6	< 4.7	4.7	U	1.5
Benzidine	92-87-5	ug/L		5	< 4.3	4.3	U	2.8	< 4.3	4.3	U	2.8	< 4.2	4.2	U	2.8
Benzoic acid	65-85-0	ug/L	50		< 24	24	U	9.5	< 24	24	U	9.5	< 24	24	U	9.4
Benzyl butyl phthalate	85-68-7	ug/L	50	50	< 4.8	4.8	U	1.2	< 4.8	4.8	U	1.2	< 4.7	4.7	U	1.2
Bis(2-chloroethoxy)methane	111-91-1	ug/L		5	< 4.8	4.8	U	1.3	< 4.8	4.8	U	1.3	< 4.7	4.7	U	1.3
Bis(2-chloroethyl)ether	111-44-4	ug/L		1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
Bis(2-ethylhexyl)phthalate	117-81-7	ug/L	50	5	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
Carbazole	86-74-8	ug/L			< 4.8	4.8	U	3.6	< 4.8	4.8	U	3.6	< 4.7	4.7	U	3.6
Dibenzofuran	132-64-9	ug/L	5		< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
Diethyl phthalate	84-66-2	ug/L	50	50	< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	1.7	4.7	J	1.5
Dimethylphthalate	131-11-3	ug/L	50	50	< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5

Table 2a
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT65495				CT65496				CT65497			
	Collection Date				6/27/2025				6/27/2025				6/27/2025			
	Client Id				MW-1				MW-3				FIELD BLANK			
	Matrix				Ground Water				Ground Water				Water			
Project Id : 8-10 GRAND AVE. BROOKLYN, NY																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Di-n-butylphthalate	84-74-2	ug/L	50	50	< 4.8	4.8	U	1.3	< 4.8	4.8	U	1.3	< 4.7	4.7	U	1.3
Di-n-octylphthalate	117-84-0	ug/L	50	50	< 4.8	4.8	U	1.2	< 4.8	4.8	U	1.2	< 4.7	4.7	U	1.2
Fluoranthene	206-44-0	ug/L	50	50	< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5
Fluorene	86-73-7	ug/L	50	50	< 4.8	4.8	U	1.6	< 4.8	4.8	U	1.6	< 4.7	4.7	U	1.6
Hexachloroethane	67-72-1	ug/L		5	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
Isophorone	78-59-1	ug/L	50	50	< 4.8	4.8	U	1.3	< 4.8	4.8	U	1.3	< 4.7	4.7	U	1.3
Naphthalene	91-20-3	ug/L	5	10	< 4.8	4.8	U	1.4	< 4.8	4.8	U	1.4	< 4.7	4.7	U	1.4
N-Nitrosodi-n-propylamine	621-64-7	ug/L			< 4.8	4.8	U	1.5	< 4.8	4.8	U	1.5	< 4.7	4.7	U	1.5
N-Nitrosodiphenylamine	86-30-6	ug/L		50	< 4.8	4.8	U	1.8	< 4.8	4.8	U	1.8	< 4.7	4.7	U	1.8
Pentachloronitrobenzene	82-68-8	ug/L			< 2.4	2.4	U	2.4	< 2.4	2.4	U	2.4	< 2.4	2.4	U	2.4
Phenol	108-95-2	ug/L	1	1	< 0.95	0.95	U	0.95	< 0.95	0.95	U	0.95	< 0.94	0.94	U	0.94
Pyrene	129-00-0	ug/L	50	50	< 4.8	4.8	U	1.6	< 4.8	4.8	U	1.6	< 4.7	4.7	U	1.6
Pyridine	110-86-1	ug/L		50	< 9.5	9.5	U	1.2	< 9.5	9.5	U	1.2	< 9.4	9.4	U	1.2
Pesticides By SW8081B																
4,4' -DDD	72-54-8	ug/L	0.01	0.3	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
4,4' -DDE	72-55-9	ug/L	0.01	0.2	< 0.005	0.005	U	0.005	< 0.010	0.010	U	0.010	< 0.005	0.005	U	0.005
4,4' -DDT	50-29-3	ug/L	0.01	0.2	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
a-BHC	319-84-6	ug/L	0.05	0.01	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
a-chlordane	5103-71-9	ug/L			< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Alachlor	15972-60-8	ug/L		0.5	< 0.077	0.077	U	0.077	< 0.077	0.077	U	0.077	< 0.077	0.077	U	0.077
Aldrin	309-00-2	ug/L	0.01		< 0.002	0.002	U	0.002	< 0.002	0.002	U	0.002	< 0.002	0.002	U	0.002
b-BHC	319-85-7	ug/L	0.05	0.04	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.010	0.010	U	0.010
Chlordane	57-74-9	ug/L	0.1	0.05	< 0.020	0.020	U	0.020	< 0.020	0.020	U	0.020	< 0.020	0.020	U	0.020
d-BHC	319-86-8	ug/L	0.05	0.04	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
Dieldrin	60-57-1	ug/L	0.01	0.004	< 0.002	0.002	U	0.002	< 0.002	0.002	U	0.002	< 0.002	0.002	U	0.002
Endosulfan I	959-98-8	ug/L	0.1		< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Endosulfan II	33213-65-9	ug/L	0.1		< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Endosulfan Sulfate	1031-07-8	ug/L	0.1		< 0.020	0.020	U	0.020	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Endrin	72-20-8	ug/L	0.01		< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
Endrin Aldehyde	7421-93-4	ug/L		5	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Endrin ketone	53494-70-5	ug/L		5	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
g-BHC (Lindane)	58-89-9	ug/L	0.05	0.05	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
g-chlordane	5103-74-2	ug/L	0.1		< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010
Heptachlor	76-44-8	ug/L	0.01	0.04	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
Heptachlor epoxide	1024-57-3	ug/L	0.01	0.03	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005	< 0.005	0.005	U	0.005
Methoxychlor	72-43-5	ug/L	35	35	< 0.10	0.10	U	0.10	< 0.10	0.10	U	0.10	< 0.10	0.10	U	0.10
Toxaphene	8001-35-2	ug/L		0.06	< 0.20	0.20	U	0.20	< 0.20	0.20	U	0.20	< 0.20	0.20	U	0.20
1,4-dioxane By SW8270ESIM																
1,4-dioxane	123-91-1 ISO	ug/l			< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50
1,4-dioxane By SW8260D																
1,4-dioxane	123-91-1	ug/l			< 100	100	U	50	< 100	100	U	50	< 100	100	U	50

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected

RL Exceeds Criteria

Result Exceeds Criteria

Lab Sample Id					CT65495				CT65496			
Collection Date					6/27/2025				6/27/2025			
Client Id					MW-1				MW-3			
Matrix					Ground Water				Ground Water			
Project Id : 8-10 GRAND AVE. BROOKLYN, NY												
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1	Result	RL	Qual	MDL	Result	RL	Qual	MDL
PFAS (40) by EPA 1633 By EPA 1633 Draft 3												
11Cl-PF3OUdS	763051-92-9	ng/L			< 7.08	7.08	U	1.29	< 7.00	7.00	U	1.28
1H,1H,2H,2H-Perfluorodecanesulfonic acid	39108-34-4	ng/L			< 7.19	7.19	U	1.92	< 7.11	7.11	U	1.90
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	757124-72-4	ng/L			< 7.02	7.02	U	1.68	< 6.94	6.94	U	1.66
1H,1H,2H,2H-Perfluorooctanesulfonic acid	27619-97-2	ng/L			< 7.12	7.12	U	7.02	< 7.04	7.04	U	6.94
3:3FTCA	356-02-5	ng/L			< 4.68	4.68	U	1.90	< 4.63	4.63	U	1.88
5:3FTCA	914637-49-3	ng/L			< 23.4	23.4	U	6.86	< 23.1	23.1	U	6.79
7:3FTCA	812-70-4	ng/L			< 23.4	23.4	U	8.87	< 23.1	23.1	U	8.77
9Cl-PF3ONS	756426-58-1	ng/L			< 7.00	7.00	U	0.655	< 6.93	6.93	U	0.648
ADONA	919005-14-4	ng/L			< 7.08	7.08	U	0.496	< 7.00	7.00	U	0.491
HFPO-DA	13252-13-6	ng/L			< 7.49	7.49	U	3.02	< 7.41	7.41	U	2.99
NEtFOSA	4151-50-2	ng/L			< 1.87	1.87	U	1.69	< 1.85	1.85	U	1.67
NEtFOSAA	2991-50-6	ng/L			< 1.87	1.87	U	0.964	< 1.85	1.85	U	0.954
NEtFOSE	1691-99-2	ng/L			< 18.7	18.7	U	3.74	< 18.5	18.5	U	3.69
NFDHA	151772-58-6	ng/L			< 3.75	3.75	U	2.00	< 3.70	3.70	U	1.98
NMeFOSA	31506-32-8	ng/L			< 1.87	1.87	U	1.48	< 1.85	1.85	U	1.46
NMeFOSAA	2355-31-9	ng/L			< 1.87	1.87	U	0.740	< 1.85	1.85	U	0.731
NMeFOSE	24448-09-7	ng/L			< 18.7	18.7	U	3.74	< 18.5	18.5	U	3.69
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	ng/L			< 1.81	1.81	U	1.24	< 1.79	1.79	U	1.22
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	ng/L			< 1.79	1.79	U	0.852	**1.31**	1.77	J	0.843
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	ng/L			< 1.87	1.87	U	0.824	< 1.85	1.85	U	0.815
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/L			**5.63**	1.66		0.440	**28.5**	1.64		0.435
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L			< 1.87	1.87	U	0.702	< 1.85	1.85	U	0.694
Perfluorododecane Sulfonic Acid (PFDoDS)	79780-39-5	ng/L			< 1.82	1.82	U	0.871	< 1.80	1.80	U	0.861
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L			< 1.87	1.87	U	0.824	< 1.85	1.85	U	0.815
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L			**2.38**	1.87		0.665	**14.6**	1.85		0.657
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	ng/L			**2.81**	1.71		0.637	**7.64**	1.69		0.630
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L			**2.82**	1.87		0.328	**58.8**	1.85		0.324
Perfluoro-n-butanoic acid (PFBA)	375-22-4	ng/L			**13.8**	7.49		0.309	< 7.41	7.41	U	0.306
Perfluorononanesulfonic Acid (PFNS)	68259-12-1	ng/L			< 1.80	1.80	U	0.805	< 1.78	1.78	U	0.796
Perfluorononanoic acid (PFNA)	375-95-1	ng/L			**1.36**	1.87	J	0.487	**1.59**	1.85	J	0.481
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	ng/L		**2.7**	**10.8**	1.74		0.768	**33**	1.72		0.759
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L		**6.7**	**29.9**	1.87		0.393	**197**	1.85		0.389
Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	ng/L			< 1.76	1.76	U	0.712	< 1.74	1.74	U	0.704
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L			**4.01**	3.75		0.215	**53**	3.70		0.213
Perfluorotetradecanoic acid (PFTA)	376-06-7	ng/L			< 1.87	1.87	U	0.646	< 1.85	1.85	U	0.639
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L			< 1.87	1.87	U	0.693	< 1.85	1.85	U	0.685
Perfluoroundecanoic acid (PFUnA)	2058-94-8	ng/L			< 1.87	1.87	U	1.06	< 1.85	1.85	U	1.05
PFEESA	113507-82-7	ng/L			< 3.33	3.33	U	0.468	< 3.30	3.30	U	0.463
PFMBA	863090-89-5	ng/L			< 3.75	3.75	U	0.346	< 3.70	3.70	U	0.343
PFMPA	377-73-1	ng/L			< 3.75	3.75	U	0.234	< 3.70	3.70	U	0.231
1,4-dioxane By SW8270ESIM												
1,4-dioxane	123-91-1 ISC	ug/l			< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50
1,4-dioxane By SW8260D												
1,4-dioxane	123-91-1	ug/l			< 100	100	U	50	< 100	100	U	50

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected	**BOLD**
Result Exceeds Criteria	**BOLD**

Table 2b
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT67645				CT67646				CT67647			
	Collection Date				6/30/2025				6/30/2025				6/30/2025			
	Client Id				MW-2				DUP-MW				FIELD BLANK			
	Matrix				Liquid				Liquid				Water			
Project Id : 21077																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Miscellaneous/Inorganics																
pH	PHNX - PH	pH Units			7.73	1.00		1.00	7.5	1.00		1.00	5.72	1.00		1.00
Total Cyanide	57-12-5	mg/L		0.2	< 0.010	0.010	U	0.005	< 0.010	0.010	U	0.005	< 0.010	0.010	U	0.005
Metals, Total																
Arsenic	7440-38-2	mg/L		0.025	0.011	0.004		0.004	0.004	0.004		0.004	< 0.004	0.004	U	0.004
Barium	7440-39-3	mg/L		1	0.337	0.002		0.001	0.156	0.002		0.001	< 0.002	0.002	U	0.001
Beryllium	7440-41-7	mg/L		0.003	0.002	0.001		0.001	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001
Cadmium	7440-43-9	mg/L		0.005	0.003	0.001		0.0005	0.001	0.001		0.0005	< 0.001	0.001	U	0.0005
Chromium	7440-47-3	mg/L		0.05	0.07	0.001		0.001	0.027	0.001		0.001	< 0.001	0.001	U	0.001
Chromium, Hexavalent	18540-29-9	mg/L		0.05	< 0.01	0.01	U	0.01	< 0.01	0.01	U	0.01	< 0.01	0.01	U	0.01
Copper	7440-50-8	mg/L		0.2	0.077	0.005		0.001	0.031	0.005		0.001	< 0.005	0.005	U	0.001
Lead	7439-92-1	mg/L		0.025	0.022	0.001		0.001	0.01	0.001		0.001	< 0.001	0.001	U	0.001
Manganese	7439-96-5	mg/L		0.3	1.14	0.001		0.001	0.569	0.001		0.001	< 0.001	0.001	U	0.001
Mercury	7439-97-6	mg/L		0.0007	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015	< 0.0002	0.0002	U	0.00015
Nickel	7440-02-0	mg/L		0.1	0.054	0.001		0.001	0.021	0.001		0.001	< 0.001	0.001	U	0.001
Selenium	7782-49-2	mg/L		0.01	< 0.010	0.010	U	0.01	< 0.010	0.010	U	0.01	< 0.010	0.010	U	0.01
Silver	7440-22-4	mg/L		0.05	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001	< 0.001	0.001	U	0.001
Trivalent Chromium	16065-83-1	mg/L			0.07	0.001		0.001	0.027	0.001		0.001	< 0.001	0.001	U	0.001
Zinc	7440-66-6	mg/L		5	0.182	0.004		0.0011	0.069	0.004		0.0011	< 0.004	0.004	U	0.0011
PCBs By SW8082A																
PCB-1016	12674-11-2	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1221	11104-28-2	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1232	11141-16-5	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1242	53469-21-9	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1248	12672-29-6	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	0.68	0.055		0.055	< 0.049	0.049	U	0.049
PCB-1254	11097-69-1	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1260	11096-82-5	ug/L	0.09	0.09	< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1262	37324-23-5	ug/L			< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
PCB-1268	11100-14-4	ug/L			< 0.053	0.053	U	0.053	< 0.055	0.055	U	0.055	< 0.049	0.049	U	0.049
Volatiles By SW8260D																
1,1,1,2-Tetrachloroethane	630-20-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1,1-Trichloroethane	71-55-6	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	5	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25
1,1,2-Trichloroethane	79-00-5	ug/L		1	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1-Dichloroethane	75-34-3	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1-Dichloroethene	75-35-4	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,1-Dichloropropene	563-58-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,3-Trichlorobenzene	87-61-6	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,3-Trichloropropane	96-18-4	ug/L	5	0.04	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25
1,2,4-Trichlorobenzene	120-82-1	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2,4-Trimethylbenzene	95-63-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2-Dibromo-3-chloropropane	96-12-8	ug/L		0.04	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50
1,2-Dibromoethane	106-93-4	ug/L		0.0006	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25
1,2-Dichlorobenzene	95-50-1	ug/L	4.7		< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,2-Dichloroethane	107-06-2	ug/L	5	0.6	< 0.60	0.60	U	0.25	< 0.60	0.60	U	0.25	< 0.60	0.60	U	0.25
1,2-Dichloropropane	78-87-5	ug/L		1	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3,5-Trimethylbenzene	108-67-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3-Dichlorobenzene	541-73-1	ug/L	5	3	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,3-Dichloropropane	142-28-9	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
1,4-Dichlorobenzene	106-46-7	ug/L	5		< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2,2-Dichloropropane	594-20-7	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2-Chlorotoluene	95-49-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
2-Hexanone	591-78-6	ug/L		50	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
2-Isopropyltoluene	527-84-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
4-Chlorotoluene	106-43-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
4-Methyl-2-pentanone	108-10-1	ug/L	50		< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Acetone	67-64-1	ug/L	50	50	< 25	25	U	2.5	< 25	25	U	2.5	< 25	25	U	2.5
Acrylonitrile	107-13-1	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Benzene	71-43-2	ug/L	0.7	1	< 0.70	0.70	U	0.25	< 0.70	0.70	U	0.25	< 0.70	0.70	U	0.25
Bromobenzene	108-86-1	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromochloromethane	74-97-5	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromodichloromethane	75-27-4	ug/L		50	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25
Bromoform	75-25-2	ug/L		50	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Bromomethane	74-83-9	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Carbon Disulfide	75-15-0	ug/L	50		< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25	< 5.0	5.0	U	0.25
Carbon tetrachloride	56-23-5	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Chlorobenzene	108-90-7	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Chloroethane	75-00-3	ug/L	50	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Chloroform	67-66-3	ug/L	7	7	1.4	1.0		0.25	1.3	1.0		0.25	< 1.0	1.0	U	0.25
Chloromethane	74-87-3	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
cis-1,2-Dichloroethene	156-59-2	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
cis-1,3-Dichloropropene	10061-01-5	ug/L		0.4	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25
Dibromochloromethane	124-48-1	ug/L	50	50	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25	< 0.50	0.50	U	0.25
Dibromomethane	74-95-3	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Dichlorodifluoromethane	75-71-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Ethylbenzene	100-41-4	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Hexachlorobutadiene	87-68-3	ug/L		0.5	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25
Isopropylbenzene	98-82-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
m&p-Xylene	179601-23-1	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Methyl ethyl ketone	78-93-3	ug/L	50	50	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Methyl t-butyl ether (MTBE)	1634-04-4	ug/L			< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Methylene chloride	75-09-2	ug/L	5	5	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0
Naphthalene	91-20-3	ug/L	5	10	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0
n-Butylbenzene	104-51-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
n-Propylbenzene	103-65-1	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
o-Xylene	95-47-6	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
p-Isopropyltoluene	99-87-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
sec-Butylbenzene	135-98-8	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25

Table 2b
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT67645				CT67646				CT67647			
	Collection Date				6/30/2025				6/30/2025				6/30/2025			
	Client Id				MW-2				DUP-MW				FIELD BLANK			
	Matrix				Liquid				Liquid				Water			
Project Id : 21077																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Styrene	100-42-5	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
tert-Butylbenzene	98-06-6	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Tetrachloroethene	127-18-4	ug/L	5	5	4.3	1.0		0.25	3.5	1.0		0.25	< 1.0	1.0	U	0.25
Tetrahydrofuran (THF)	109-99-9	ug/L		50	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5	< 2.5	2.5	U	2.5
Toluene	108-88-3	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Total Xylenes	1330-20-7	ug/L	5	5	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0
trans-1,2-Dichloroethene	156-60-5	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
trans-1,3-Dichloropropene	10061-02-6	ug/L		0.4	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25	< 0.40	0.40	U	0.25
trans-1,4-dichloro-2-butene	110-57-6	ug/L		5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
Trichloroethene	79-01-6	ug/L	5	5	1.2	1.0		0.25	0.99	1.0	J	0.25	< 1.0	1.0	U	0.25
Trichlorofluoromethane	75-69-4	ug/L		5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Trichlorotrifluoroethane	76-13-1	ug/L	5	5	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Vinyl chloride	75-01-4	ug/L	2	2	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25	< 1.0	1.0	U	0.25
Semivolatiles By SW8270E																
1,2,4,5-Tetrachlorobenzene	95-94-3	ug/L			< 3.7	3.7	U	3.7	< 3.7	3.7	U	3.7	< 3.6	3.6	U	3.6
1,2,4-Trichlorobenzene	120-82-1	ug/L			< 5.4	5.4	U	1.6	< 5.4	5.4	U	1.6	< 5.2	5.2	U	1.6
1,2-Dichlorobenzene	95-50-1	ug/L	4.7		< 2.7	2.7	U	1.5	< 2.7	2.7	U	1.5	< 2.6	2.6	U	1.5
1,2-Diphenylhydrazine	122-66-7	ug/L			< 5.4	5.4	U	1.6	< 5.4	5.4	U	1.6	< 5.2	5.2	U	1.6
1,3-Dichlorobenzene	541-73-1	ug/L	5	3	< 2.7	2.7	U	1.6	< 2.7	2.7	U	1.6	< 2.6	2.6	U	1.5
1,4-Dichlorobenzene	106-46-7	ug/L	5		< 2.7	2.7	U	1.6	< 2.7	2.7	U	1.6	< 2.6	2.6	U	1.5
2,2'-Oxybis(1-Chloropropane)	108-60-1	ug/L		5	< 5.0	5.0	U	1.5	< 5.0	5.0	U	1.5	< 5.0	5.0	U	1.4
2,4,5-Trichlorophenol	95-95-4	ug/L	1	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2,4,6-Trichlorophenol	88-06-2	ug/L		1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2,4-Dichlorophenol	120-83-2	ug/L	1	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2,4-Dimethylphenol	105-67-9	ug/L		1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2,4-Dinitrophenol	51-28-5	ug/L	5	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2,4-Dinitrotoluene	121-14-2	ug/L		5	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.0
2,6-Dinitrotoluene	606-20-2	ug/L	5	5	< 5.0	5.0	U	1.7	< 5.0	5.0	U	1.7	< 5.0	5.0	U	1.6
2-Chloronaphthalene	91-58-7	ug/L		10	< 5.4	5.4	U	1.5	< 5.4	5.4	U	1.5	< 5.2	5.2	U	1.5
2-Chlorophenol	95-57-8	ug/L	50	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2-Methylphenol (o-cresol)	95-48-7	ug/L	5	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
2-Nitroaniline	88-74-4	ug/L	5	5	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1
2-Nitrophenol	88-75-5	ug/L	5	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
3&4-Methylphenol (m&p-cresol)	PHNX - M&P CRESOL	ug/L			< 11	11	U	2.1	< 11	11	U	2.1	< 10	10	U	2.0
3,3'-Dichlorobenzidine	91-94-1	ug/L		5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5
3-Nitroaniline	99-09-2	ug/L	5	5	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1
4,6-Dinitro-2-methylphenol	534-52-1	ug/L		1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
4-Bromophenyl phenyl ether	101-55-3	ug/L			< 5.4	5.4	U	1.6	< 5.4	5.4	U	1.6	< 5.2	5.2	U	1.5
4-Chloro-3-methylphenol	59-50-7	ug/L	5	1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
4-Chloroaniline	106-47-8	ug/L	5	5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.5	< 5.0	5.0	U	2.4
4-Chlorophenyl phenyl ether	7005-72-3	ug/L			< 1.1	1.1	U	0.96	< 1.1	1.1	U	0.96	< 1.0	1.0	U	0.94
4-Nitroaniline	100-01-6	ug/L		5	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1	< 5.0	5.0	U	2.1
4-Nitrophenol	100-02-7	ug/L	5	1	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0	< 1.0	1.0	U	1.0
Acetophenone	98-86-2	ug/L			< 5.4	5.4	U	1.7	< 5.4	5.4	U	1.7	< 5.2	5.2	U	1.6
Aniline	62-53-3	ug/L	5	5	< 5.0	5.0	U	3.7	< 5.0	5.0	U	3.7	< 5.0	5.0	U	3.6
Benzidine	92-87-5	ug/L		5	< 5.0	5.0	U	3.1	< 5.0	5.0	U	3.1	< 5.0	5.0	U	3.1
Benzoic acid	65-85-0	ug/L	50		< 50	50	U	11	< 50	50	U	11	< 50	50	U	10
Benzyl butyl phthalate	85-68-7	ug/L	50	50	< 5.4	5.4	U	1.4	< 5.4	5.4	U	1.4	< 5.2	5.2	U	1.3
Bis(2-chloroethoxy)methane	111-91-1	ug/L		5	< 5.0	5.0	U	1.5	< 5.0	5.0	U	1.5	< 5.0	5.0	U	1.4
Bis(2-chloroethyl)ether	111-44-4	ug/L		1	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
Bis(2-ethylhexyl)phthalate	117-81-7	ug/L	50	5	< 1.1	1.1	U	1.1	< 1.1	1.1	U	1.1	< 1.0	1.0	U	1.0
Carbazole	86-74-8	ug/L			< 5.4	5.4	U	4.1	< 5.4	5.4	U	4.1	< 5.2	5.2	U	3.9
Dibenzofuran	132-64-9	ug/L	5		< 5.0	5.0	U	1.6	< 5.0	5.0	U	1.6	< 5.0	5.0	U	1.5
Diethyl phthalate	84-66-2	ug/L	50	50	< 5.4	5.4	U	1.5	< 5.4	5.4	U	0.96	< 5.2	5.2	U	0.94
Dimethylphthalate	131-11-3	ug/L	50	50	< 5.4	5.4	U	1.7	< 5.4	5.4	U	1.7	< 5.2	5.2	U	1.6
Di-n-butylphthalate	84-74-2	ug/L	50	50	< 5.4	5.4	U	1.4	< 5.4	5.4	U	1.4	< 5.2	5.2	U	1.4
Di-n-octylphthalate	117-84-0	ug/L	50	50	< 5.4	5.4	U	1.4	< 5.4	5.4	U	1.4	< 5.2	5.2	U	1.3
Hexachloroethane	67-72-1	ug/L		5	< 1.1	1.1	U	1.1	< 1.1	1.1	U	1.1	< 1.0	1.0	U	1.0
Isophorone	78-59-1	ug/L	50	50	< 5.4	5.4	U	1.5	< 5.4	5.4	U	1.5	< 5.2	5.2	U	1.5
N-Nitrosodi-n-propylamine	621-64-7	ug/L			< 5.4	5.4	U	1.7	< 5.4	5.4	U	1.7	< 5.2	5.2	U	1.7
N-Nitrosodiphenylamine	86-30-6	ug/L		50	< 5.4	5.4	U	2.1	< 5.4	5.4	U	2.1	< 5.2	5.2	U	2.0
Pentachloronitrobenzene	82-68-8	ug/L			< 2.7	2.7	U	2.7	< 2.7	2.7	U	2.7	< 2.6	2.6	U	2.6
Phenol	108-95-2	ug/L	1	1	1.4	1.1		0.96	< 1.0	1.0	U	0.96	< 1.0	1.0	U	0.94
Semivolatiles (SIM) By SW8270E (SIM)																
2-Methylnaphthalene	91-57-6	ug/L	50		< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Acenaphthene	83-32-9	ug/L	20	20	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Acenaphthylene	208-96-8	ug/L	20		< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Anthracene	120-12-7	ug/L	50	50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Benz(a)anthracene	56-55-3	ug/L	0.002	0.002	0.08	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Benzo(a)pyrene	50-32-8	ug/L	0.002		0.06	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Benzo(b)fluoranthene	205-99-2	ug/L	0.002	0.002	0.06	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Benzo(ghi)perylene	191-24-2	ug/L	5		< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Benzo(k)fluoranthene	207-08-9	ug/L	0.002	0.002	0.06	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Chrysene	218-01-9	ug/L	0.002	0.002	0.06	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Dibenz(a,h)anthracene	53-70-3	ug/L	50		< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Fluoranthene	206-44-0	ug/L	50	50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Fluorene	86-73-7	ug/L	50	50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Hexachlorobenzene	118-74-1	ug/L	0.35	0.04	< 0.04	0.04	U	0.04	< 0.04	0.04	U	0.04	< 0.04	0.04	U	0.04
Hexachlorobutadiene	87-68-3	ug/L		0.5	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50
Hexachlorocyclopentadiene	77-47-4	ug/L		5	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Indeno(1,2,3-cd)pyrene	193-39-5	ug/L	0.002	0.002	0.04	0.02		0.02	< 0.02	0.02	U	0.02	< 0.02	0.02	U	0.02
Naphthalene	91-20-3	ug/L	5	10	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Nitrobenzene	98-95-3	ug/L	5	0.4	< 0.40	0.40	U	0.40	< 0.40	0.40	U	0.40	< 0.40	0.40	U	0.40
N-Nitrosodimethylamine	62-75-9	ug/L			< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Pentachlorophenol	87-86-5	ug/L	1	1	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Phenanthrene	85-01-8	ug/L	50	50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Pyrene	129-00-0	ug/L	50	50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Pyridine	110-86-1	ug/L		50	< 0.54	0.54	U	0.54	< 0.54	0.54	U	0.54	< 0.52	0.52	U	0.52
Pesticides By SW8081B																

Table 2b
Groundwater Sample Analyitcal Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id				CT67645				CT67646				CT67647			
	Collection Date				6/30/2025				6/30/2025				6/30/2025			
	Client Id				MW-2				DUP-MW				FIELD BLANK			
	Matrix				Liquid				Liquid				Water			
Project Id : 21077																
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
4,4' -DDD	72-54-8	ug/L	0.01	0.3	< 0.002	0.002	U	0.002	< 0.010	0.010	U	0.010	< 0.002	0.002	U	0.002
4,4' -DDE	72-55-9	ug/L	0.01	0.2	< 0.010	0.010	U	0.010	< 0.010	0.010	U	0.010	< 0.002	0.002	U	0.002
4,4' -DDT	50-29-3	ug/L	0.01	0.2	< 0.002	0.002	U	0.002	< 0.010	0.010	U	0.010	< 0.002	0.002	U	0.002
a-BHC	319-84-6	ug/L	0.05	0.01	< 0.002	0.002	U	0.002	< 0.010	0.010	U	0010	< 0.002	0.002	U	0.002
Alachlor	15972-60-8	ug/L		0.5	< 0.080	0.080	U	0.080	< 0.41	0.41	U	0.41	< 0.074	0.074	U	0.074
Aldrin	309-00-2	ug/L	0.01		< 0.010	0.010	U	0.010	< 0.008	0.008	U	0.008	< 0.010	0.010	U	0.010
b-BHC	319-85-7	ug/L	0.05	0.04	< 0.005	0.005	U	0.005	< 0.028	0.028	U	0.028	< 0.005	0.005	U	0.005
Chlordane	57-74-9	ug/L	0.1	0.05	< 0.021	0.021	U	0.021	< 0.05	0.05	U	0.05	< 0.020	0.020	U	0.020
d-BHC	319-86-8	ug/L	0.05	0.04	< 0.027	0.027	U	0.027	< 0.011	0.011	U	0.011	< 0.025	0.025	U	0.025
Dieldrin	60-57-1	ug/L	0.01	0.004	< 0.002	0.002	U	0.002	0.01	0.008		0.008	< 0.002	0.002	U	0.002
Endosulfan I	959-98-8	ug/L	0.1		< 0.053	0.053	U	0.053	< 0.027	0.027	U	0.027	< 0.049	0.049	U	0.049
Endosulfan II	33213-65-9	ug/L	0.1		< 0.053	0.053	U	0.053	< 0.027	0.027	U	0.027	< 0.049	0.049	U	0.049
Endosulfan Sulfate	1031-07-8	ug/L	0.1		< 0.053	0.053	U	0.053	< 0.027	0.027	U	0.027	< 0.049	0.049	U	0.049
Endrin	72-20-8	ug/L	0.01		< 0.005	0.005	U	0.005	< 0.010	0.010	U	0.010	< 0.005	0.005	U	0.005
Endrin Aldehyde	7421-93-4	ug/L		5	< 0.053	0.053	U	0.053	< 0.27	0.27	U	0.27	< 0.049	0.049	U	0.049
Endrin ketone	53494-70-5	ug/L		5	< 0.053	0.053	U	0.053	< 0.27	0.27	U	0.27	< 0.049	0.049	U	0.049
g-BHC (Lindane)	58-89-9	ug/L	0.05	0.05	< 0.027	0.027	U	0.027	< 0.002	0.002	U	0.002	< 0.025	0.025	U	0.025
Heptachlor	76-44-8	ug/L	0.01	0.04	< 0.005	0.005	U	0.005	< 0.010	0.010	U	0.010	< 0.005	0.005	U	0.005
Heptachlor epoxide	1024-57-3	ug/L	0.01	0.03	< 0.005	0.005	U	0.005	< 0.010	0.010	U	0.010	< 0.005	0.005	U	0.005
Methoxychlor	72-43-5	ug/L	35	35	< 0.11	0.11	U	0.11	< 0.55	0.55	U	0.55	< 0.098	0.098	U	0.098
Toxaphene	8001-35-2	ug/L		0.06	< 0.21	0.21	U	0.21	< 1.1	1.1	U	1.1	< 0.20	0.20	U	0.20
Chlorinated Herbicides By SW8151A																
2,4,5-T	93-76-5	ug/L	35	35	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.23	0.23	U	0.23
2,4,5-TP (Silvex)	93-72-1	ug/L	0.26	0.26	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.23	0.23	U	0.23
2,4-D	94-75-7	ug/L	4.4	50	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.47	0.47	U	0.47
2,4-DB	94-82-6	ug/L			< 5.0	5.0	U	5.0	< 5.0	5.0	U	5.0	< 4.7	4.7	U	4.7
Dalapon	75-99-0	ug/L		50	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.23	0.23	U	0.23
Dicamba	1918-00-9	ug/L		0.44	< 0.25	0.25	U	0.25	< 0.25	0.25	U	0.25	< 0.23	0.23	U	0.23
Dichloroprop	120-36-5	ug/L			< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.47	0.47	U	0.47
Dinoseb	88-85-7	ug/L		5	< 0.50	0.50	U	0.50	< 0.50	0.50	U	0.50	< 0.47	0.47	U	0.47
1,4-dioxane By SW8270ESIM																
1,4-dioxane	123-91-1 ISO	ug/l			1.5	0.20		0.20	1.4	0.20		0.20	1.5	0.20		0.20
1,4-dioxane By SW8260D																
1,4-dioxane	123-91-1	ug/l			< 100	100	U	50	< 100	100	U	50	< 100	100	U	50

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected

RL Exceeds Criteria

Result Exceeds Criteria

	Lab Sample Id				CT67645			
	Collection Date				6/30/2025			
	Client Id				MW-2			
	Matrix				Liquid			
Project Id : 21077								
PO # : 21077	CAS	Units	TAGM-GW	TOGS 1.1.1 WQ/GA Table 1	Result	RL	Qual	MDL
PFAS (40) by EPA 1633 By EPA 1633A								
11Cl-PF3OUdS	763051-92-9	ng/L			< 6.91	6.91	U	2.04
1H,1H,2H,2H-Perfluorodecanesulfonic acid	39108-34-4	ng/L			< 7.02	7.02	U	2.06
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	757124-72-4	ng/L			< 6.85	6.85	U	2.58
1H,1H,2H,2H-Perfluorooctanesulfonic acid	27619-97-2	ng/L			< 6.94	6.94	U	2.12
3:3FTCA	356-02-5	ng/L			< 9.14	9.14	U	2.16
5:3FTCA	914637-49-3	ng/L			< 45.7	45.7	U	6.15
7:3FTCA	812-70-4	ng/L			< 45.7	45.7	U	21.1
9Cl-PF3ONS	756426-58-1	ng/L			< 6.83	6.83	U	2.51
ADONA	919005-14-4	ng/L			< 6.91	6.91	U	2.71
HFPO-DA	13252-13-6	ng/L			< 7.31	7.31	U	2.87
NEtFOSA	4151-50-2	ng/L			< 1.83	1.83	U	0.959
NEtFOSAA	2991-50-6	ng/L			< 1.83	1.83	U	0.959
NEtFOSE	1691-99-2	ng/L			< 18.3	18.3	U	6.65
NFDHA	151772-58-6	ng/L			< 3.66	3.66	U	2.74
NMeFOSA	31506-32-8	ng/L			< 1.83	1.83	U	0.649
NMeFOSAA	2355-31-9	ng/L			< 1.83	1.83	U	0.457
NMeFOSE	24448-09-7	ng/L			< 18.3	18.3	U	6.49
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	ng/L			< 1.76	1.76	U	0.567
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	ng/L			< 1.75	1.75	U	0.283
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	ng/L			< 1.83	1.83	U	0.338
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/L			**12.7**	1.62		0.713
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L			< 1.83	1.83	U	0.521
Perfluorododecane Sulfonic Acid (PFDoDS)	79780-39-5	ng/L			< 1.77	1.77	U	0.813
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L			< 1.83	1.83	U	0.548
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L			**11.1**	1.83		0.640
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	ng/L			**4.05**	1.67		0.813
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L			**31.6**	1.83		0.329
Perfluoro-n-butanoic acid (PFBA)	375-22-4	ng/L			**17.8**	7.31		1.49
Perfluorononanesulfonic Acid (PFNS)	68259-12-1	ng/L			< 1.75	1.75	U	0.685
Perfluorononanoic acid (PFNA)	375-95-1	ng/L			< 1.83	1.83	U	0.905
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	ng/L			**16.3**	1.70		0.694
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L			**64.7**	1.83		0.722
Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	ng/L			< 1.72	1.72	U	0.685
Perfluoropentanoic acid (PFPeA)	2706-90-3	ng/L			**37.2**	3.66		0.813
Perfluorotetradecanoic acid (PFTA)	376-06-7	ng/L			< 1.83	1.83	U	1.44
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ng/L			< 1.83	1.83	U	1.10
Perfluoroundecanoic acid (PFUnA)	2058-94-8	ng/L			< 1.83	1.83	U	0.649
PFEESA	113507-82-7	ng/L			< 3.25	3.25	U	0.457
PFMBA	863090-89-5	ng/L			< 3.66	3.66	U	1.28
PFMPA	377-73-1	ng/L			< 3.66	3.66	U	0.640
1,4-dioxane By SW8270ESIM								
1,4-dioxane	123-91-1 ISO	ug/l			**1.5**	0.20		0.20
1,4-dioxane By SW8260D								
1,4-dioxane	123-91-1	ug/l			< 100	100	U	50

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected	**BOLD**
Result Exceeds Criteria	**BOLD**

Table 3A
NYSDOH Decision Matrices Summary Table
8-10 Grand Avenue, Brooklyn, NY

Sample ID	SV-1	IA-1	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	*µg/m 3*		
Volatile Organics in Air			
1,1,1-Trichloroethane	6.00	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	8.35	57.5	Identify Sources
1,3,5-Trimethylbenzene	ND	11.4	Identify Sources
Benzene	ND	1.27	NFA
Carbon tetrachloride	6.73	0.62	Monitor
cis-1,2-Dichloroethene	2.12	ND	NFA
Cyclohexane	ND	2.72	NFA
Ethylbenzene	ND	4.21	NFA
Heptane	ND	1.88	NFA
Hexane	ND	2.49	NFA
Isooctane	ND	9.79	NFA
m,p-Xylene	17.30	15.7	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	6.70	1.66	NFA
o-Xylene	6.12	5.16	NFA
Tetrachloroethene	15.50	3.04	NFA
Toluene	10.20	24.90	NFA
Trichloroethene	18.50	ND	NFA
Vinyl chloride	ND	ND	NFA

Notes:

µg/m3: mirogram per cubic meter

ND - not detected

Sample ID	SV-2	IA-2	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	*µg/m 3*		
Volatile Organics in Air			
1,1,1-Trichloroethane	905.00	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	5.94	3.73	NFA
1,3,5-Trimethylbenzene	ND	ND	NFA
Benzene	ND	1.4	NFA
Carbon tetrachloride	7.67	0.48	Monitor
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	15.5	Identify Sources
Ethylbenzene	ND	1.91	NFA
Heptane	ND	1.59	NFA
Hexane	ND	1.62	NFA
Isooctane	ND	3.77	NFA
m,p-Xylene	18.30	6.03	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	6.60	2.35	NFA
Tetrachloroethene	38.50	2.85	NFA
Toluene	15.10	10.30	NFA
Trichloroethene	14.40	0.28	Monitor
Vinyl chloride	ND	ND	NFA

Notes:

µg/m3: mirogram per cubic meter

ND - not detected

Sample ID	SV-3	IA-3	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	*µg/m 3*		
Volatile Organics in Air			
1,1,1-Trichloroethane	ND	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	ND	2.06	NFA
1,3,5-Trimethylbenzene	ND	ND	NFA
Benzene	ND	ND	NFA
Carbon tetrachloride	ND	0.52	NFA
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	ND	NFA
Ethylbenzene	ND	1.15	NFA
Heptane	ND	1.13	NFA
Hexane	ND	1.62	NFA
Isooctane	ND	6.71	NFA
m,p-Xylene	6.55	4.03	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	ND	1.42	NFA
Tetrachloroethene	58.00	1.65	NFA
Toluene	ND	10.70	NFA
Trichloroethene	ND	ND	NFA
Vinyl chloride	ND	ND	NFA

Notes:

µg/m3: mirogram per cubic meter

ND - not detected

Sample ID	SV-4	IA-4	NYSDOH Matrices
Date	6/23/2025		
Sample Type	Sub Slab	Indoor Air	
Unit	*µg/m 3*		
Volatile Organics in Air			
1,1,1-Trichloroethane	ND	ND	NFA
1,1-Dichloroethene	ND	ND	NFA
1,2,4-Trimethylbenzene	8.50	4.1	NFA
1,3,5-Trimethylbenzene	ND	1.37	NFA
Benzene	ND	ND	NFA
Carbon tetrachloride	ND	0.65	NFA
cis-1,2-Dichloroethene	ND	ND	NFA
Cyclohexane	ND	ND	NFA
Ethylbenzene	ND	1.2	NFA
Heptane	ND	1.2	NFA
Hexane	ND	1.29	NFA
Isooctane	ND	4.63	NFA
m,p-Xylene	21.40	3.97	NFA
Methylene chloride	ND	ND	NFA
Naphthalene	ND	ND	NFA
o-Xylene	8.03	1.5	NFA
Tetrachloroethene	2.24	2.31	NFA
Toluene	21.70	13.90	NFA
Trichloroethene	ND	ND	NFA
Vinyl chloride	ND	ND	NFA

Notes:

µg/m3: mirogram per cubic meter

ND - not detected

NFA: No Further Actions recomended to address human exposures

IDENTIFY SOURCES, RESAMPLE, AND/OR MITIGATE: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

MONITOR: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air -conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitorin g is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

MITIGATE: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building -specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Table 3b
Indoor Air Sample Analysis Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id		CT60678		CT60682		CT60680		CT60677		CT60681		CT60679		CT60683	
	Collection Date		6/23/2025		6/23/2025		6/23/2025		6/23/2025		6/23/2025		6/23/2025		6/23/2025	
	Client Id		IA-1		IA-2		IA-3		IA-4		IA-5		IA-6		IA-DUP	
	Matrix		Air		Air		Air		Air		Air		Air		Air	
Project Id : 8-10 GRAND AVE. BROOKLYN, NY																
PO # : 21077	CAS	Units	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Volatiles (TO15) By TO15																
1,1,1,2-Tetrachloroethane	630-20-6	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,1-Trichloroethane	71-55-6	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2,2-Tetrachloroethane	79-34-5	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2-Trichloroethane	79-00-5	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethane	75-34-3	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethene	75-35-4	ug/m3	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20
1,2,4-Trichlorobenzene	120-82-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trimethylbenzene	95-63-6	ug/m3	**57.5**	1.00	**3.73**	1.00	**2.06**	1.00	**4.1**	1.00	**4.18**	1.00	**2.8**	1.00	**3.98**	1.00
1,2-Dibromoethane(EDB)	106-93-4	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorobenzene	95-50-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloroethane	107-06-2	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-dichloropropane	78-87-5	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorotetrafluoroethane	76-14-2	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3,5-Trimethylbenzene	108-67-8	ug/m3	**11.4**	1.00	< 1.00	1.00	< 1.00	1.00	**1.37**	1.00	**1.57**	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Butadiene	106-99-0	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Dichlorobenzene	541-73-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dichlorobenzene	106-46-7	ug/m3	**3.8**	1.00	**2.45**	1.00	**3.53**	1.00	**7.75**	1.00	**14.4**	1.00	**7.21**	1.00	**3.05**	1.00
1,4-Dioxane	123-91-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
2-Hexanone(MBK)	591-78-6	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Ethyltoluene	622-96-8	ug/m3	**11.8**	1.00	**1.91**	1.00	**1.68**	1.00	**3.1**	1.00	**2.55**	1.00	**1.47**	1.00	**1.88**	1.00
4-Isopropyltoluene	99-87-6	ug/m3	**4.58**	1.00	**1.9**	1.00	< 1.00	1.00	**1.12**	1.00	**4.02**	1.00	**2.67**	1.00	**2.15**	1.00
4-Methyl-2-pentanone(MIBK)	108-10-1	ug/m3	**2.35**	1.00	**1.38**	1.00	< 1.00	1.00	**3**	1.00	**1.14**	1.00	**1.3**	1.00	**1.28**	1.00
Acetone	67-64-1	ug/m3	**190**	1.00	**264**	75.0	**57.7**	1.00	**125**	1.00	**214**	1.00	**190**	1.00	**266**	75.0
Acrylonitrile	107-13-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Benzene	71-43-2	ug/m3	**1.27**	1.00	**1.4**	1.00	< 1.00	1.00	< 1.00	1.00	**1.37**	1.00	**1.79**	1.00	**1.35**	1.00
Benzyl chloride	100-44-7	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromodichloromethane	75-27-4	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromoform	75-25-2	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromomethane	74-83-9	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Disulfide	75-15-0	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Tetrachloride	56-23-5	ug/m3	**0.62**	0.20	**0.48**	0.20	**0.52**	0.20	**0.65**	0.20	**0.6**	0.20	**0.5**	0.20	**0.5**	0.20
Chlorobenzene	108-90-7	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroethane	75-00-3	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroform	67-66-3	ug/m3	**4.06**	1.00	**3.51**	1.00	**1.38**	1.00	**5.61**	1.00	**3.7**	1.00	**3.83**	1.00	**3.58**	1.00
Chloromethane	74-87-3	ug/m3	**1.39**	1.00	**2.02**	1.00	**1.76**	1.00	**1.28**	1.00	**1.88**	1.00	**1.79**	1.00	**1.95**	1.00
Cis-1,2-Dichloroethene	156-59-2	ug/m3	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	**0.23**	0.20
cis-1,3-Dichloropropene	10061-01-5	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Cyclohexane	110-82-7	ug/m3	**2.72**	1.00	**15.5**	1.00	< 1.00	1.00	< 1.00	1.00	**1.71**	1.00	< 1.00	1.00	**15.3**	1.00
Dibromochloromethane	124-48-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dichlorodifluoromethane	75-71-8	ug/m3	**2.07**	1.00	**1.88**	1.00	**2.61**	1.00	**1.95**	1.00	**2.42**	1.00	**2.18**	1.00	**1.91**	1.00
Ethanol	64-17-5	ug/m3	**348**	1.00	**266**	74.9	**109**	1.00	**685**	1.00	**495**	1.00	**527**	1.00	**239**	74.9
Ethyl acetate	141-78-6	ug/m3	**5.69**	1.00	**4.54**	1.00	**2.21**	1.00	**4.68**	1.00	**10.9**	1.00	**13.9**	1.00	**4**	1.00
Ethylbenzene	100-41-4	ug/m3	**4.21**	1.00	**1.91**	1.00	**1.15**	1.00	**1.2**	1.00	**2.34**	1.00	**2.08**	1.00	**1.86**	1.00
Heptane	142-82-5	ug/m3	**1.88**	1.00	**1.59**	1.00	**1.13**	1.00	**1.2**	1.00	**2.73**	1.00	**2.66**	1.00	**1.6**	1.00
Hexachlorobutadiene	87-68-3	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Hexane	110-54-3	ug/m3	**2.49**	1.00	**1.62**	1.00	**1.62**	1.00	**1.29**	1.00	**2.55**	1.00	**2.49**	1.00	**1.48**	1.00
Isooctane	540-84-1	ug/m3	**9.79**	1.00	**3.77**	1.00	**6.71**	1.00	**4.63**	1.00	**2.87**	1.00	**2.34**	1.00	**4**	1.00
Isopropylalcohol	67-63-0	ug/m3	**33.7**	1.00	**34.1**	1.00	**17.6**	1.00	**1,270**	1.00	**43**	1.00	**35.1**	1.00	**32.2**	1.00
Isopropylbenzene	98-82-8	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
m,p-Xylene	179601-23-1	ug/m3	**15.7**	1.00	**6.03**	1.00	**4.03**	1.00	**3.97**	1.00	**7.68**	1.00	**6.51**	1.00	**5.99**	1.00
Methyl Ethyl Ketone	78-93-3	ug/m3	**17**	1.00	**8.93**	1.00	**10.9**	1.00	**11**	1.00	**13.3**	1.00	**10.7**	1.00	**8.69**	1.00
Methyl tert-butyl ether(MTBE)	1634-04-4	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Methylene Chloride	75-09-2	ug/m3	< 3.00	3.00	< 3.00	3.00	< 3.00	3.00	< 3.00	3.00	**5**	3.00	**4.96**	3.00	< 3.00	3.00
Naphthalene	91-20-3	ug/m3	**1.66**	1.05	< 1.05	1.05	< 1.05	1.05	< 1.05	1.05	< 1.05	1.05	**1.09**	1.05	**1.27**	1.05
n-Butylbenzene	104-51-8	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
o-Xylene	95-47-6	ug/m3	**5.16**	1.00	**2.35**	1.00	**1.42**	1.00	**1.5**	1.00	**2.82**	1.00	**2.43**	1.00	**2.32**	1.00
Propylene	115-07-1	ug/m3	< 1.00	1.00	**650**	75.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	**659**	75.0
sec-Butylbenzene	135-98-8	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Styrene	100-42-5	ug/m3	**3**	1.00	**1.57**	1.00	**1.25**	1.00	**2.58**	1.00	**2.18**	1.00	**1.83**	1.00	**1.62**	1.00
Tetrachloroethene	127-18-4	ug/m3	**3.04**	0.25	**2.85**	0.25	**1.65**	0.25	**2.31**	0.25	**6.42**	0.25	**5.14**	0.25	**3.5**	0.25
Tetrahydrofuran	109-99-9	ug/m3	**13.4**	1.00	**2.35**	1.00	**1.96**	1.00	**2.62**	1.00	**2.38**	1.00	**1.26**	1.00	**2.31**	1.00
Toluene	108-88-3	ug/m3	**24.9**	1.00	**10.3**	1.00	**10.7**	1.00	**13.9**	1.00	**15.3**	1.00	**12.6**	1.00	**10.2**	1.00
Trans-1,2-Dichloroethene	156-60-5	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
trans-1,3-Dichloropropene	10061-02-6	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Trichloroethene	79-01-6	ug/m3	< 0.20	0.20	**0.28**	0.20	< 0.20	0.20	< 0.20	0.20	**0.23**	0.20	**0.6**	0.20	**1.23**	0.20
Trichlorofluoromethane	75-69-4	ug/m3	**1.06**	1.00	**1.2**	1.00	**1.36**	1.00	**1.07**	1.00	**1.39**	1.00	**1.11**	1.00	**1.17**	1.00
Trichlorotrifluoroethane	76-13-1	ug/m3	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Vinyl Chloride	75-01-4	ug/m3	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20	< 0.20	0.20

Result Detected **BOLD**

Table 3c
Soil Vapor Sample Analytical Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id		CT60672				CT60673				CT60676				CT60674				CT60675			
	Collection Date		6/23/2025				6/23/2025				6/23/2025				6/23/2025				6/23/2025			
	Client Id		SV-1				SV-2				SV-3				SV-4				SV-DUP			
	Matrix		Air				Air				Air				Air				Air			
Project Id : 8-10 GRAND AVE. BROOKLYN, NY																						
PO # : 21077	CAS	Units	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Volatiles (TO15) By TO15																						
1,1,1,2-Tetrachloroethane	630-20-6	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,1,1-Trichloroethane	71-55-6	ug/m3	**6**	5.00		5.00	**905**	5.00		5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,1,2,2-Tetrachloroethane	79-34-5	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,1,2-Trichloroethane	79-00-5	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,1-Dichloroethane	75-34-3	ug/m3	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02
1,1-Dichloroethene	75-35-4	ug/m3	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00
1,2,4-Trichlorobenzene	120-82-1	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,2,4-Trimethylbenzene	95-63-6	ug/m3	**8.35**	5.01		5.01	**5.94**	5.01		5.01	< 5.01	5.01	U	5.01	**8.5**	5.01		5.01	< 5.01	5.01	U	5.01
1,2-Dibromoethane(EDB)	106-93-4	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,2-Dichlorobenzene	95-50-1	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,2-Dichloroethane	107-06-2	ug/m3	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02	< 5.02	5.02	U	5.02
1,2-dichloropropane	78-87-5	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
1,2-Dichlorotetrafluoroethane	76-14-2	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,3,5-Trimethylbenzene	108-67-8	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
1,3-Butadiene	106-99-0	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,3-Dichlorobenzene	541-73-1	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,4-Dichlorobenzene	106-46-7	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
1,4-Dioxane	123-91-1	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
2-Hexanone(MBK)	591-78-6	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
4-Ethyltoluene	622-96-8	ug/m3	**6.78**	5.01		5.01	**5.11**	5.01		5.01	< 5.01	5.01	U	5.01	**7.32**	5.01		5.01	< 5.01	5.01	U	5.01
4-Isopropyltoluene	99-87-6	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
4-Methyl-2-pentanone(MIBK)	108-10-1	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	**7.25**	4.99		4.99	< 4.99	4.99	U	4.99
Acetone	67-64-1	ug/m3	**17.5**	5.01		5.01	**71.5**	5.01		5.01	**27.1**	5.01		5.01	**153**	5.01		5.01	**27.8**	5.01		5.01
Acrylonitrile	107-13-1	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Benzene	71-43-2	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Benzyl chloride	100-44-7	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Bromodichloromethane	75-27-4	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Bromoform	75-25-2	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Bromomethane	74-83-9	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Carbon Disulfide	75-15-0	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Carbon Tetrachloride	56-23-5	ug/m3	**6.73**	1.00		1.00	**7.67**	1.00		1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00
Chlorobenzene	108-90-7	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Chloroethane	75-00-3	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Chloroform	67-66-3	ug/m3	**5.61**	4.98		4.98	**7.22**	4.98		4.98	< 4.98	4.98	U	4.98	**5.51**	4.98		4.98	< 4.98	4.98	U	4.98
Chloromethane	74-87-3	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Cis-1,2-Dichloroethene	156-59-2	ug/m3	**2.12**	1.00		1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00
cis-1,3-Dichloropropene	10061-01-5	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Cyclohexane	110-82-7	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Dibromochloromethane	124-48-1	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Dichlorodifluoromethane	75-71-8	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Ethanol	64-17-5	ug/m3	**12.9**	5.01		5.01	**218**	5.01		5.01	**57.2**	5.01		5.01	**215**	5.01		5.01	**62.3**	5.01		5.01
Ethyl acetate	141-78-6	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Ethylbenzene	100-41-4	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Heptane	142-82-5	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Hexachlorobutadiene	87-68-3	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Hexane	110-54-3	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Isooctane	540-84-1	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Isopropylalcohol	67-63-0	ug/m3	< 5.01	5.01	U	5.01	**5.55**	5.01		5.01	**9.24**	5.01		5.01	**48.1**	5.01		5.01	**9.63**	5.01		5.01
Isopropylbenzene	98-82-8	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
m,p-Xylene	179601-23-1	ug/m3	**17.3**	4.99		4.99	**18.3**	4.99		4.99	**6.55**	4.99		4.99	**21.4**	4.99		4.99	**6.9**	4.99		4.99
Methyl Ethyl Ketone	78-93-3	ug/m3	< 5.01	5.01	U	5.01	**5.95**	5.01		5.01	< 5.01	5.01	U	5.01	**8.67**	5.01		5.01	< 5.01	5.01	U	5.01
Methyl tert-butyl ether(MTBE)	1634-04-4	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Methylene Chloride	75-09-2	ug/m3	< 15.0	15.0	U	15.0	< 15.0	15.0	U	15.0	< 15.0	15.0	U	15.0	< 15.0	15.0	U	15.0	< 15.0	15.0	U	15.0
Naphthalene	91-20-3	ug/m3	**6.7**	5.23		5.23	< 5.23	5.23	U	5.23	< 5.23	5.23	U	5.23	< 5.23	5.23	U	5.23	< 5.23	5.23	U	5.23
n-Butylbenzene	104-51-8	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
o-Xylene	95-47-6	ug/m3	**6.12**	4.99		4.99	**6.6**	4.99		4.99	< 4.99	4.99	U	4.99	**8.03**	4.99		4.99	< 4.99	4.99	U	4.99
Propylene	115-07-1	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
sec-Butylbenzene	135-98-8	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Styrene	100-42-5	ug/m3	< 4.98	4.98	U	4.98	< 4.98	4.98	U	4.98	< 4.98	4.98	U	4.98	< 4.98	4.98	U	4.98	< 4.98	4.98	U	4.98
Tetrachloroethene	127-18-4	ug/m3	**15.5**	1.25		1.25	**38.5**	1.25		1.25	**58**	1.25		1.25	**2.24**	1.25		1.25	**34.6**	1.25		1.25
Tetrahydrofuran	109-99-9	ug/m3	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01	< 5.01	5.01	U	5.01
Toluene	108-88-3	ug/m3	**10.2**	5.01		5.01	**15.1**	5.01		5.01	< 5.01	5.01	U	5.01	**21.7**	5.01		5.01	< 5.01	5.01	U	5.01
Trans-1,2-Dichloroethene	156-60-5	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
trans-1,3-Dichloropropene	10061-02-6	ug/m3	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99	< 4.99	4.99	U	4.99
Trichloroethene	79-01-6	ug/m3	**18.5**	0.99		0.99	**14.4**	0.99		0.99	< 0.99	0.99	U	0.99	< 0.99	0.99	U	0.99	< 0.99	0.99	U	0.99
Trichlorofluoromethane	75-69-4	ug/m3	< 5.00	5.00	U	5.00	**9.88**	5.00		5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Trichlorotrifluoroethane	76-13-1	ug/m3	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00	< 5.00	5.00	U	5.00
Vinyl Chloride	75-01-4	ug/m3	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00	< 1.00	1.00	U	1.00

Qualifiers

U	The compound was anlayzed for but not detected at or above the MDL. The number immediately preceding the "U" represents the PQL reporting level corrected for percent solids, weight and/or volume calculations, and dilution factors.
J	The value is estimated. This flag is used a) on form 1 when the compound is reported above the MDL, but below the PQL, and b) on the Tentatively Identified Compounds (TIC) form for all compounds identified.
N	The concentration is based on the response fo the nearest internal. This flag is used on the TIC form for all compounds identified.
S	This compound is a solvent that is used in the laboratory. Laboratory contamination is suspected if concentration is less than five times the reporting level.
D	The reported concentration is the result of a diluted analysis.
Q	For TICS, this compound was quantitated using a calibration curve.
(*)	See report for comment.

Result Detected **BOLD**

Table 3d
Outdoor Air Sample Analytical Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id		CT60684	
	Collection Date		6/23/2025	
	Client Id		OA-1	
	Matrix		Air	
Project Id : 8-10 GRAND AVE. BROOKLYN, NY				
PO # : 21077	CAS	Units	Result	RL
Volatiles (TO15) By TO15				
1,1,1,2-Tetrachloroethane	630-20-6	ug/m3	< 1.00	1.00
1,1,1-Trichloroethane	71-55-6	ug/m3	< 1.00	1.00
1,1,2,2-Tetrachloroethane	79-34-5	ug/m3	< 1.00	1.00
1,1,2-Trichloroethane	79-00-5	ug/m3	< 1.00	1.00
1,1-Dichloroethane	75-34-3	ug/m3	< 1.00	1.00
1,1-Dichloroethene	75-35-4	ug/m3	< 0.20	0.20
1,2,4-Trichlorobenzene	120-82-1	ug/m3	< 1.00	1.00
1,2,4-Trimethylbenzene	95-63-6	ug/m3	**1.49**	1.00
1,2-Dibromoethane(EDB)	106-93-4	ug/m3	< 1.00	1.00
1,2-Dichlorobenzene	95-50-1	ug/m3	< 1.00	1.00
1,2-Dichloroethane	107-06-2	ug/m3	< 1.00	1.00
1,2-dichloropropane	78-87-5	ug/m3	< 1.00	1.00
1,2-Dichlorotetrafluoroethane	76-14-2	ug/m3	< 1.00	1.00
1,3,5-Trimethylbenzene	108-67-8	ug/m3	< 1.00	1.00
1,3-Butadiene	106-99-0	ug/m3	< 1.00	1.00
1,3-Dichlorobenzene	541-73-1	ug/m3	< 1.00	1.00
1,4-Dichlorobenzene	106-46-7	ug/m3	< 1.00	1.00
1,4-Dioxane	123-91-1	ug/m3	< 1.00	1.00
2-Hexanone(MBK)	591-78-6	ug/m3	< 1.00	1.00
4-Ethyltoluene	622-96-8	ug/m3	**1.13**	1.00
4-Isopropyltoluene	99-87-6	ug/m3	< 1.00	1.00
4-Methyl-2-pentanone(MIBK)	108-10-1	ug/m3	< 1.00	1.00
Acetone	67-64-1	ug/m3	**32.5**	1.00
Acrylonitrile	107-13-1	ug/m3	< 1.00	1.00
Benzene	71-43-2	ug/m3	**1.05**	1.00
Benzyl chloride	100-44-7	ug/m3	< 1.00	1.00
Bromodichloromethane	75-27-4	ug/m3	< 1.00	1.00
Bromoform	75-25-2	ug/m3	< 1.00	1.00
Bromomethane	74-83-9	ug/m3	< 1.00	1.00
Carbon Disulfide	75-15-0	ug/m3	< 1.00	1.00
Carbon Tetrachloride	56-23-5	ug/m3	**0.52**	0.20
Chlorobenzene	108-90-7	ug/m3	< 1.00	1.00
Chloroethane	75-00-3	ug/m3	< 1.00	1.00
Chloroform	67-66-3	ug/m3	**2.6**	1.00
Chloromethane	74-87-3	ug/m3	**1.69**	1.00
Cis-1,2-Dichloroethene	156-59-2	ug/m3	**2.94**	0.20
cis-1,3-Dichloropropene	10061-01-5	ug/m3	< 1.00	1.00
Cyclohexane	110-82-7	ug/m3	< 1.00	1.00
Dibromochloromethane	124-48-1	ug/m3	< 1.00	1.00
Dichlorodifluoromethane	75-71-8	ug/m3	**2.66**	1.00
Ethanol	64-17-5	ug/m3	**49.7**	1.00
Ethyl acetate	141-78-6	ug/m3	**1.1**	1.00
Ethylbenzene	100-41-4	ug/m3	**1.29**	1.00

Table 3d
Outdoor Air Sample Analytical Summary
8-10 Grand Avenue, Brooklyn, NY

	Lab Sample Id		CT60684	
	Collection Date		6/23/2025	
	Client Id		OA-1	
	Matrix		Air	
Project Id : 8-10 GRAND AVE. BROOKLYN, NY				
PO # : 21077	CAS	Units	Result	RL
Heptane	142-82-5	ug/m3	**1.22**	1.00
Hexachlorobutadiene	87-68-3	ug/m3	< 1.00	1.00
Hexane	110-54-3	ug/m3	**2.08**	1.00
Isooctane	540-84-1	ug/m3	**2.73**	1.00
Isopropylalcohol	67-63-0	ug/m3	**5.18**	1.00
Isopropylbenzene	98-82-8	ug/m3	< 1.00	1.00
m,p-Xylene	179601-23-1	ug/m3	**4.73**	1.00
Methyl Ethyl Ketone	78-93-3	ug/m3	**10.7**	1.00
Methyl tert-butyl ether(MTBE)	1634-04-4	ug/m3	< 1.00	1.00
Methylene Chloride	75-09-2	ug/m3	< 3.00	3.00
Naphthalene	91-20-3	ug/m3	< 1.05	1.05
n-Butylbenzene	104-51-8	ug/m3	< 1.00	1.00
o-Xylene	95-47-6	ug/m3	**1.55**	1.00
Propylene	115-07-1	ug/m3	**2.7**	1.00
sec-Butylbenzene	135-98-8	ug/m3	< 1.00	1.00
Styrene	100-42-5	ug/m3	< 1.00	1.00
Tetrachloroethene	127-18-4	ug/m3	**19.5**	0.25
Tetrahydrofuran	109-99-9	ug/m3	< 1.00	1.00
Toluene	108-88-3	ug/m3	**5.35**	1.00
Trans-1,2-Dichloroethene	156-60-5	ug/m3	< 1.00	1.00
trans-1,3-Dichloropropene	10061-02-6	ug/m3	< 1.00	1.00
Trichloroethene	79-01-6	ug/m3	**4.5**	0.20
Trichlorofluoromethane	75-69-4	ug/m3	**1.49**	1.00
Trichlorotrifluoroethane	76-13-1	ug/m3	< 1.00	1.00
Vinyl Chloride	75-01-4	ug/m3	< 0.20	0.20

Result Detected **BOLD**

Table 4

Groundwater Level Data

8-10 Grand Avenue, Brooklyn, NY

Monitoring Well #	Elevation	Depth to Water	Depth to Bottom	GW Elevation
MW-1	22.39'	19.89'	25.23'	2.5'
MW-2	22.06'	18.25'	28.42'	3.81'
MW-3	26.11'	22.68'	28.12'	3.43'

APPENDICES

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

APPENDIX A

Limited Phase II, AES - 2013

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
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8 – 10 Grand Avenue

Brooklyn, New York

LIMITED PHASE II SUBSURFACE INVESTIGATION September 18, 2013

Prepared by:

Associated Environmental Services, Ltd.

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1.0 INTRODUCTION

Associated Environmental Services, Ltd. has prepared the following report to document the results of the Limited Phase II Subsurface Investigation performed at 8-10 Grand Avenue in Brooklyn, New York. The site location is provided on **Figure 1.0**. A recent Phase I Environmental Site Assessment prepared by Advanced Cleanup Technologies, Inc. (ACT) identified the following Recognized Environmental Conditions (RECs) at the subject property:

- Historical industrial usage of the subject property; and
- An Inactive Hazardous Waste Disposal Site at the adjacent property to the north.

Based on the presence of the RECs listed above, a Phase II Subsurface Investigation was recommended to determine if environmental quality of the subject property has been impacted. The subsurface investigation was performed at the subject property on September 11, 2013 to assess the possible presence of environmental impacts in the soil, groundwater, and soil vapor beneath the subject property. The following report summarizes the findings of the Limited Phase II Subsurface Investigation activities.

1.1 Scope of Work

The scope of work entailed the following:

- Drill five (5) borings in selected locations utilizing Geoprobe direct-push rig in order to obtain representative soil and/or groundwater samples. Groundwater in this area of Brooklyn is located approximately twenty (20) feet below grade;
- A total of five (5) soil samples were submitted for laboratory analysis to evaluate potential environmental impacts. Groundwater samples were not submitted for laboratory analysis due to the shallow refusal (i.e., less than 15.5 feet below grade) encountered in the soil borings drilled at the subject property; and
- Sub-slab soil vapor samples were collected from three locations throughout the subject property to evaluate the potential of adverse vapor intrusion into the building. One (1) indoor air sample was also collected and submitted for laboratory analysis along with the sub-slab vapor samples.

The methodology and equipment employed during the investigative activities are described in depth in Section 3.0.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject property is located at 8-10 Grand Avenue in Brooklyn, New York. The subject property is a rectangular-shaped parcel of land situated in a commercial/residential area of the Bushwick Section of Brooklyn, New York. The current use of the property is commercial and multi-family residential.

2.2 Site Improvements

The Property is improved with a two (2) story commercial building, reportedly containing a paper goods and household supplies store and a metal shop, and a seven (7) story mix-use apartment building, reportedly containing residential apartments above an art studio on the ground floor. The building footprint encompasses the entire subject property. The Phase I ESA reported the current site usage would not appear to impact environmental quality of the subject property. The subject property and the relevant site features are depicted on **Figure 2.0** - Site Diagram.

2.3 Hydrogeologic Setting

During the Limited Phase II investigation, representative soil samples were collected to refusal within each soil boring, which ranged from three (3) to fifteen (15) feet below grade. The subsurface soil was noted to consist of a brown, medium to fine sand encountered to the terminal depth of the borings SB-1 and SB-2. In soil borings SB-3, SB-4, and SB-5, the subsurface was comprised of urban fill made up of a fine sand mixed with concrete and brick rubble.

Groundwater was not encountered in the soil boring during the investigation. Based upon the regional topography and hydrology, the groundwater beneath the property is located approximately 20 feet below grade and is flowing to the north. Groundwater is not utilized as a source of potable water at the subject property. Potable water for the subject property is supplied by New York City Department of Environmental Protection.

3.0 PHASE II SUBSURFACE INVESTIGATION ACTIVITIES

The Limited Phase II Subsurface Investigation activities were conducted at the subject site on September 11, 2013. The investigation was conducted in conformance with the NYSDEC Division of Environmental Remediation (DER) DER-10/Technical Guidance for Site Investigation and Remediation. The following sections summarize the field activities, the field data collected, laboratory analytical data, as well as any other pertinent information obtained.

3.1 Soil Characterization

Soil boring locations were selected to evaluate potential environmental impacts from past manufacturing operations and the adjacent inactive hazardous waste site. A site plan of the subject property showing the locations of significant site features and soil boring locations is provided on **Figure 2.0** - Site Diagram.

A Geoprobe Model 6610 was used to drill the soil borings SB-1 through SB-5. Representative soil samples were collected in continuous four (4) -foot intervals from ground surface to a terminal depth of approximately fifteen and one half (15.5) feet in SB-1, ten (10) feet in SB-2, four (4) feet in SB-3, and three (3) feet in SB-4 and SB-5. The soil samples were collected in a disposable single-use acetate sheaths. The subsurface lithology was relatively homogenous within each of the parcels at the subject property, consisting of a brown, medium to fine sand encountered in SB-1 and SB-2 drilled within the 10 Grand Avenue parcel, and urban fill made up of a fine sand mixed with concrete and brick rubble in soil borings SB-3, SB-4, and SB-5 drilled within the 8 Grand Avenue parcel. The soil samples were inspected for visual and/or olfactory evidence of contamination. No odor or staining was evident in the soil samples. In addition, the soil samples were field screened with a photo-ionization detector (PID), for the presence of volatile organic compounds (VOCs). PID readings were observed between 0.1 and 1.2 parts per million (PPM) in the soil samples.

Based on the depth of sample or PID reading, the soil sample intervals from the soil borings which exhibited the greatest likelihood of contamination (i.e., staining or highest PID reading) were submitted for laboratory analysis. The soil samples were submitted to Alpha Analytical (Alpha), which is a New York State Department of Health (NYDOH) certified laboratory located in Westborough, Massachusetts. The NYDOH certification number for the laboratory is 11148. The soil samples SB-1 (1-6'), SB-2 (1-6'), SB-3 (0-4'), SB-4 (0-3'), and SB-5 (0-3') were submitted for analysis of volatile organic compounds (VOCs) using USEPA Method 8260 and semi-volatile organic compounds (SVOCs) using USEPA Method 8270.

Soil Sample Results

The analytical results were compared to the 6NYCRR Part 375 Table 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Table 375-6.8(b) Restricted Use Soil Cleanup Objectives for Commercial applications (RCUSCOs). The UUSCOs are based on the most conservative criteria established by the NYSDEC and NYSDOH for the protection of Public Health, Ecological Resources, and Groundwater, and provide "use without imposed restrictions, such as environmental easements or other land use controls" as defined under 6NYCRR Part 375. The RCUSCOs are based on the protection of Public Health under the scenario of a commercial establishment (such as its recent use), and would require and environmental easement and institutional or engineering controls to manage contamination remaining at the property. A summary of the soil analytical results is provided on **Table 1**. A complete copy of laboratory analytical results is provided in **Appendix A**.

The analytical results of the soil samples detected concentrations of three (3) VOCs; acetone, naphthalene, and 4-ethyltoluene, above the minimum detectable limit (MDL) in soil sample SB-3 (0-4'). Concentrations of acetone and naphthalene were detected above the MDLs in sample SB-4 (0-3'), and a concentration of acetone was also detected in sample SB-1 (1-6'). However, the concentrations of VOCs in the soil samples are well below the UUSCOs for these compounds. No concentrations of VOCS were detected above the MDLs in samples SB-2 (1-6') and SB-5 (0-3').

Concentrations of numerous SVOCs were detected above the MDLs in four (4) of the five (5) soil samples, with only one SVOC, bis(2-ethylhexyl)phthalate, detected in sample SB-5 (0-3'). The SVOCs detected in the SB-1, SB-2, SB-3, and SB-4 soil samples consisted of polynuclear aromatic hydrocarbons (PAHs) typically found in petrochemical products. Of note, concentrations of benzo(a)anthracene at 5.5 milligrams per kilogram (mg/kg) in SB-3 (0-4') and 2.3 mg/kg in SB-4 (0-3'), chrysene at 5.7 mg/kg in SB-3 (0-4'), benzo(b)fluoranthene at 6.4 mg/kg in SB-3 (0-4') and 2.1 mg/kg in SB-4 (0-3'), benzo(k)fluoranthene at 2.2 mg/kg in SB-3 (0-4'), benzo(a)pyrene at 5.3 mg/kg in SB-3 (0-4') and 1.9 mg/kg in SB-4 (0-3'), and indeno(1,2,3-cd)pyrene at 3.5 mg/kg in SB-3 (0-4') and 1.0 mg/kg in SB-4 (0-3') were detected in exceedance of the respective NYSDEC Part 375 UUSCOs. Further, the concentrations of benzo(b)fluoranthene in SB-3 (0-4') and of benzo(a)pyrene in SB-3 (0-4') and SB-4 (0-3') were in contravention of the Part 375 RCUSCOs. No other concentrations of SVOCs were detected in exceedane of the NYSDEC Part 375 soil cleanup objectives.

3.2 Sub-Slab Vapor Investigation

Three (3) sub-slab soil vapor samples were collected beneath the poured concrete slab-on-grade at roughly equal distant locations within the subject property. The location and designation of the sub-slab soil vapor samples are provided on **Figure 2**. The sub-slab soil vapor samples were collected in compliance with the New York Department of Health (NYSDOH) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York* issued in October of 2006 (hereinafter, the NYSDOH Guidance Document). The sub-slab soil vapor samples were collected to assess potential vapor intrusion into the building as well as to indicate potential unidentified subsurface

contamination.

The sub-slab soil vapor sampling points were installed using hand-held power tools. The soil vapor points consisted of one-quarter inch polyethylene tubing set no greater than two (2) inches beneath the bottom of the concrete floor slab. The annular space surrounding the tubing was filled with washed #1 crushed stone as a filter pack and bentonite clay was installed atop of the filter pack to prevent atmospheric air infiltration.

Once installed, the bentonite seal for the vapor sample points were checked by introducing helium into a closed/sealed space surrounding the sampling tube as a tracer gas to confirm the integrity of the sample point seal. Helium was not detected in the three (3) sub-slab sample points confirming the integrity of the sample point seals. The sub-slab soil vapor sampling points were purged of three tubing volumes at a flow rate no greater than 0.2 liters per minute (L/m), and a laboratory-supplied Summa vacuum canister was connected to the polyethylene tubing. The samples were collected at a flow rate of approximately 0.0125 L/m over approximately one (1) hour using a flow regulators calibrated by the laboratory. The sampling tubing was connected to the Summa canister using laboratory-supplied air-tight compression fitting.

Additionally, one (1) indoor air quality sample was collected concurrently and over the same duration as the sub-slab soil vapor samples. The indoor air sample was collected using laboratory-supplied Summa vacuum canisters set atop a three (3) -foot tall stand in order to represent the air quality within the typical breathing zone (as required in the NYSDOH Guidance Document). The sample was collected to establish indoor air ambient conditions at the subject property. The sub-slab vapor and air samples were submitted for laboratory analysis of VOCs using USEPA Method TO-15.

Sub-Slab Vapor Results

A summary of the sub-slab vapor and indoor air sample data is provided in **Table 2**. Analysis of the sub-slab vapor sample SV-1 detected concentrations of 28 VOCs, and analysis of samples SV-2 and SV-3 detected concentrations of 25 VOCs. The indoor air sample, IA-1, detected concentrations of 24 VOCs within the building. A total of 20 VOCs were detected in both the sub-slab vapor samples and the indoor air sample IA-1.

The NYSDOH Guidance Document does not provide referenced guidance for a broad array of VOCs. Therefore, the concentrations of the VOCs not discussed in the NYSDOH Guidance Document were compared to the Target Shallow Soil Gas Concentrations (TSSGCs) provided under Question 4: Generic Screening Levels of the United States Environmental Protection Agency (USEPA) OSWER Draft Guidance for Evaluating the Vapor Intrusion into Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance), November 2002. The comparison of VOC concentrations not discussed in the NYSDOH Guidance Document detected one (1) VOC, 1,2,4-trimethylbenzene, slightly above the respective TSSGC. Concentrations of 1,2,4-trimethylbenzene were detected at 130 micrograms per cubic meter

(ug/m^3) in SV-1, 111 ug/m^3 in SV-2 and 106 ug/m^3 in SV-3, which are above the TSSGC of 60 ug/m^3.

Of note, the compounds trichloroethene (TCE), tetrachloroethene (PCE), carbon tetrachloride (carbon tet), vinyl chloride (VC), 1,1,1-trichloroethane (1,1,1-TCA), 1,1-dichloroethene (1,1-DCE), and cis-1,2-dichloroethene (c-1,2-DCE) are referenced in the NYSDOH Guidance Document. Concentrations of TCE were detected in two sub-slab vapor samples, at 13.0 ug/m^3 in SV-1 and at 2.04 ug/m^3 in SV-3. Concentrations of PCE were detected between 16.4 ug/m^3 and 127 ug/m^3 in the three sub-slab vapor samples. Concentrations of 1,1,1-TCA were detected between 4.62 ug/m^3 and 436 ug/m^3 in the three sub-slab vapor samples. One concentration of carbon tet was detected in sample SV-1 at 3.74 ug/m^3. No concentrations of VC, 1,1-DCE, and c-1,2-DCE were detected above the MDLs in the sub-slab vapor samples. Concentrations of TCE, PCE, 1,1,1-TCA and carbon tet, VC, 1,1-DCE, and c-1,2-DCE were not detected above the MDLs in the indoor air sample IA-1.

The concentrations of TCE, PCE, 1,1,1-TCA, and carbon tet reported in the sub-slab soil vapor samples were compared to the Decision Matrices provided in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2.

4.0 CONCLUSIONS AND RECOMMENDATIONS

4.1 Soil Characterization

The results of the field investigation and laboratory analysis did not detect concentrations of VOCs above the NYSDEC Part 375 UUSCOs. Concentrations of six (6) petroleum-related SVOCs in SB-3 (0-4') and four (4) petroleum-related SVOCs in SB-4 (0-3') were detected above the NYSDEC Part 375 UUSCOs. Concentrations of benzo(a)pyrene and benzo(b)fluoranthene were detected, primarily beneath the northern portion of the property, in contravention of the respective RCUSCOs. No concentrations of SVOCs were detected above the Part 375 UUSCOs in samples SB-1 (1-6') and SB-2 (1-6') collected beneath the southern portion of the subject property.

Soil quality, primarily beneath the northern portion of the subject property, is not compliant with NYSDEC criteria for unrestricted reuse. However, with the exception of the aforementioned chemical concentrations, the property is compliant with NYSDEC regulations for its current use as a commercial establishment.

The poor soil quality found beneath the northern portion of the subject property is indicative of the urban fill identified in the soil borings, which also commonly exhibit the aforementioned adverse impacts due to anthropogenic effects. The type and concentrations of the SVOCs detected in the subsurface soil are consistent with asphalt, roofing, and paving construction materials which are also typical components within urban fill.

Further assessment of the soil sampling results under the 6NYCRR Part 375 regulations indicate that with the exception of isolated concentrations of individual constituents, the concentrations of SVOCs detected in exceedance of the UUSCOs are related to the Protection of Ecological Resources, which are not truly a viable concern in the region surrounding the property. The occurrence of SVOCs at concentrations above the 6 NYCRR RCSCOs is related to the potential adverse impacts to human health. However, as these conditions are isolated, beneath an impermeable surface cover (i.e., concrete or asphalt), the soil is not in contact from the occupants (i.e., the workers), whereby the concentrations of the two (2) SVOCs above the commercial objectives do not pose a risk to human health.

4.2 Sub-Slab Vapor

The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. As stated in the NYSDOH Guidance Document, "the concentration detected in the indoor air sample is likely due to indoor and/or outdoor sources rather than soil vapor intrusion given the concentration detected in the sub-slab vapor sample."

The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2. As stated in the NYSDOH Guidance, "Monitoring, including sub-slab vapor, basement air, lowest occupied living space air, and outdoor air sampling, is needed to determine

whether concentrations in the indoor air or sub-slab vapor have changed. Monitoring may also be needed to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined on a site-specific and building-specific basis, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated."

4.3 Recommendations

The soil conditions at the property would not facilitate residential redevelopment. To do so, the historic urban fill should be excavated and removed for proper off-site disposal. Field observations indicated the urban fill apparently associated with elevated SVOC concentrations are limited to the northern portion of the property. Therefore supplemental testing of the soil beneath the northern portion of the subject property should be conducted during preliminary stages of potential future property redevelopment to ascertain the appropriate disposal of soil to be removed.

Further, construction and maintenance workers may potentially contact the soil as part of the redevelopment and subsequent operation of the property and should do so using appropriate health and safety procedures and personnel protective equipment. AES recommends any proposed subsurface work be conducted under an appropriate Construction Health and Safety Plan to inform workers of the subsurface conditions and establish appropriate monitoring guidelines to mitigate any potential worker exposure.

Current site conditions do not indicate sub-slab vapor intrusion is occurring. However, concentrations of the VOCs noted in the NYSDOH Guidance Document are significant enough to warrant "monitoring". Further testing would not appear warranted under the subject property's current configuration, however, AES recommends additional sub-slab vapor and indoor air sampling and analysis be conducted should significant repair to the existing foundation be required or in conjunction with future redevelopment of the property that may disturb the subsurface soil.

Prepared By:

John Schretzmayer
Project Manager / Hydrogeologist
Associated Environmental Services, Ltd

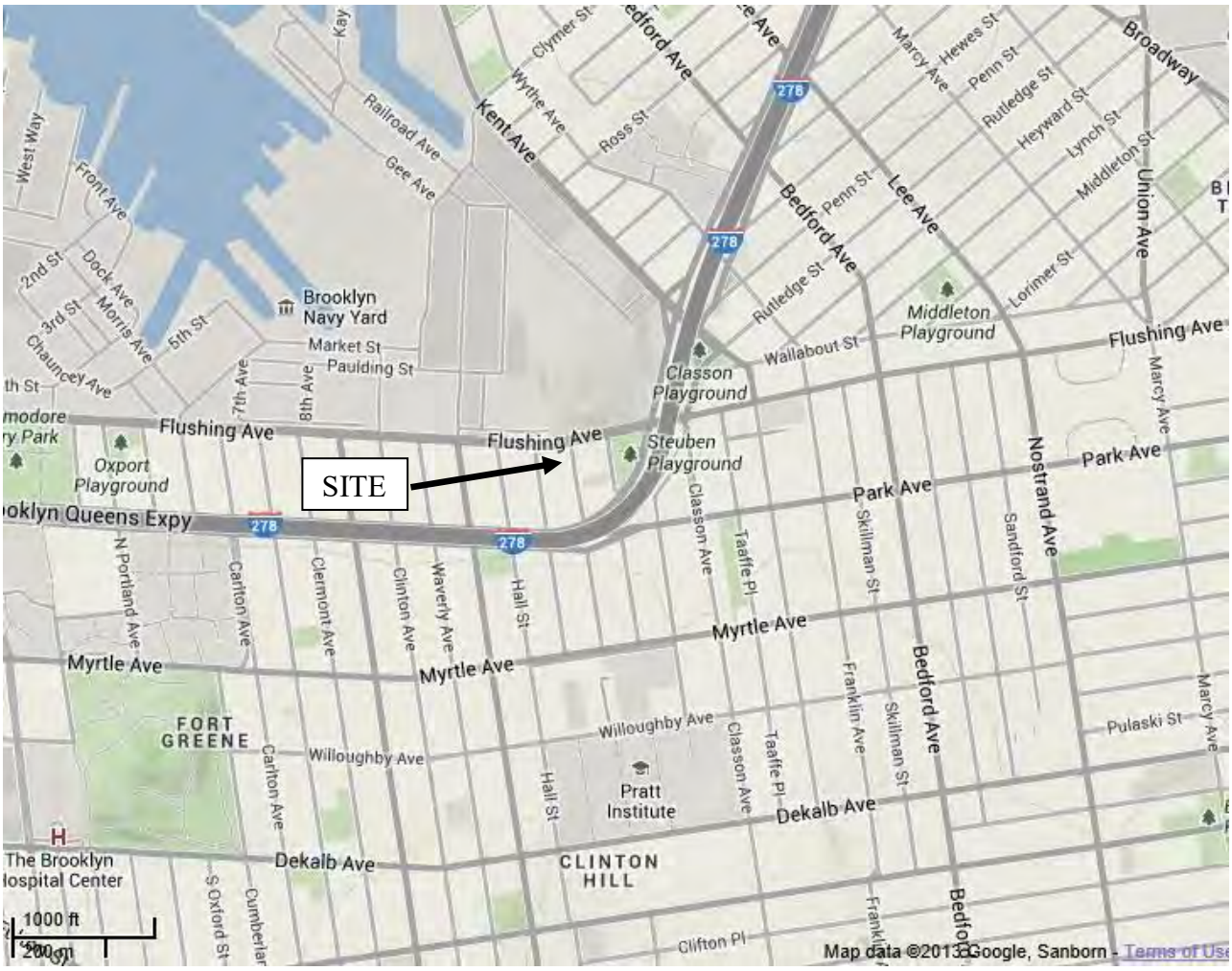
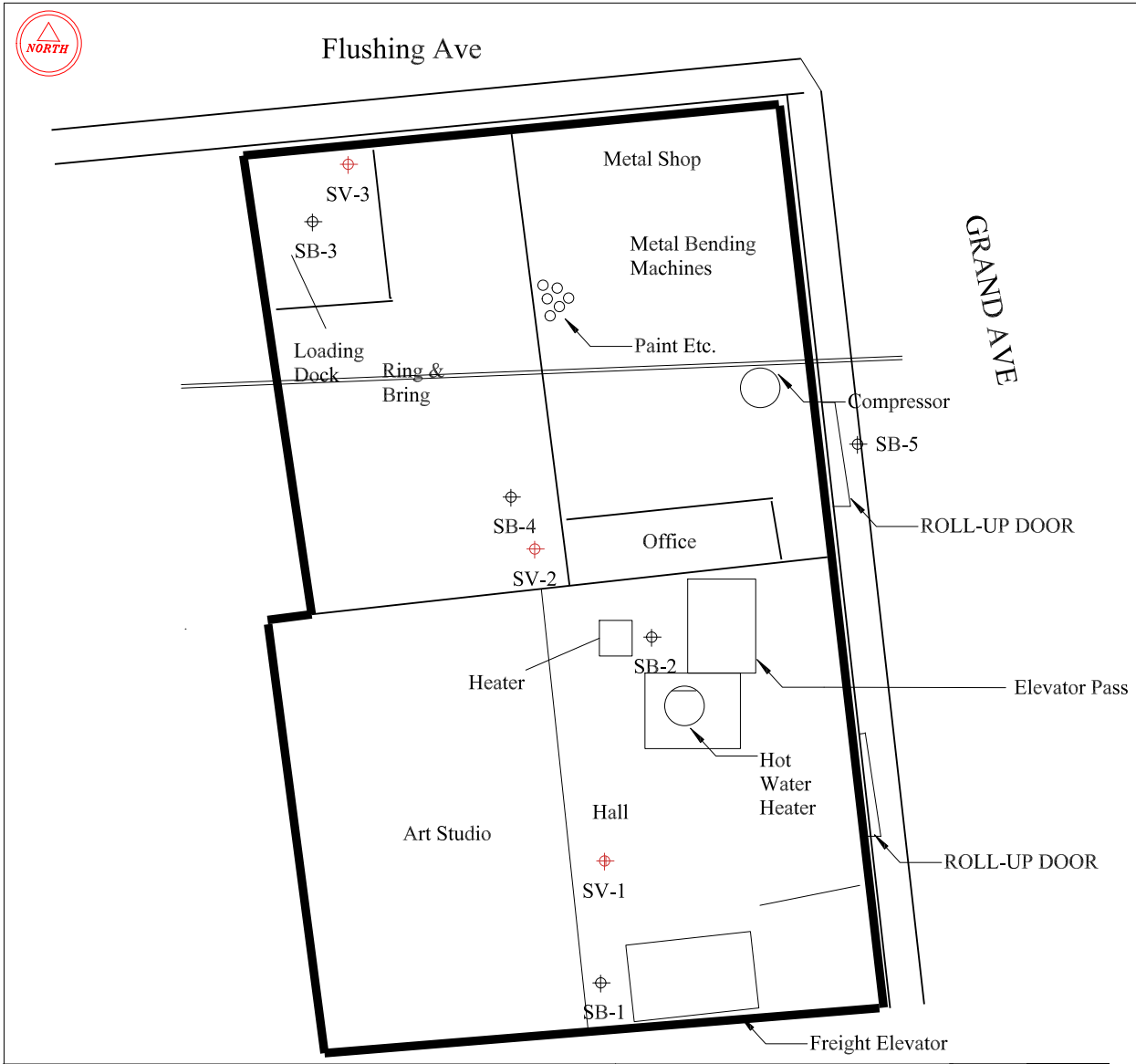


FIGURE 1.0 SITE LOCATION

8-10 GRAND AVENUE
BROOKLYN, NEW YORK

Associated Environmental Services, Ltd.



ASSOCIATED ENVIRONMENTAL SERVICES, Ltd.
25 CENTRAL AVENUE
HAUPPAUGE, NEW YORK 11788

FIGURE 2.0 - STE PLAN

SITE LOCATION: 8-10 GRAND AVE
BROOKLYN, NEW YORK

DATE: SEPTEMBER 18, 2013

SCALE: NTS

LEGEND

SOIL VAPOR LOCATION

BORING LOCATION

Table 1.
Summary of Soil Sample Data
8-10 Grand Avenue, Brooklyn, New York

Parameters:	Part 375 UUSCOs	Part 375 RCUSCOs	Sample Location: SB-1 (1-6') Sampling Date: 9/11/13		SB-2 (1-6') 9/11/13		SB-3 (0-4') 9/11/13		SB-4 (0-3') 9/11/13		SB-5 (0-3') 9/11/13	
Volatile Orgaic Compounds												
Acetone	0.050	500	0.005	J	--		0.0042	J	0.0054	J	--	
Naphthalene	12	500	--		--		0.0017	J	0.0038	J	--	
4-Ethyltoluene	NA	NA	--		--		0.00023	J	--		--	
Semi-Volatile Organic Compounds												
Acenaphthylene	100	500	--		--		--		0.13	J	--	
Acenaphthene	20	500	--		--		--		0.39		--	
Dibenzofuran	100	500	--		--		--		--		--	
Fluorene	30	500	--		--		--		0.35		--	
Phenanthrene	100	500	0.290		0.046	J	8.7		5.3		--	
Anthracene	100	500	0.044	J	--		1.8	J	0.68		--	
Fluoranthene	100	500	0.500		0.052	J	10		4.2		--	
Pyrene	100	500	0.420		0.047	J	10		5.4		--	
Benzo(a)anthracene	1	5.6	0.280		--		**5.5**		**2.3**		--	
Chrysene	1	56	0.330		--		**5.7**		--		--	
Bis(2-ethylhexyl)phthalate	50	500	--		0.086	J	--		2.7		0.069	J
Benzo(b)fluoranthene	1	5.6	0.460		--		**6.4**		**2.1**		--	
Benzo(k)fluoranthene	0.8	56	0.230		--		**2.2**	J	0.73		--	
Benzo(a)pyrene	1	1	0.430		--		**5.3**		**1.9**		--	
Indeno(1,2,3-cd)pyrene	0.5	5.6	0.330		--		**3.5**	J	**1.0**		--	
Dibenzo(a,h)anthracene	0.33	0.56	--		--		--		0.32		--	
Benzo(g,h,i)perylene	100	500	0.280		--		3.4	J	1.1		--	
Naphthalene	12	500	--		--		--		0.21		--	
Dibenzofuran	7	350	--		--		--		0.18		--	
2-Methylnaphthalene	0.41	NA	--		--		--		0.18	J	--	
Carbazole	NA	NA	--		--		--		0.11	J	--	

Notes:
Concentrations in milligrams per kilogram (mg/kg)
NA - Not analyzed/not applicable
-- - Not Detected
UUSCO - Unrestricted Use Soil Cleanup Objective
RCUSCO - Restricted Commercial Use Soil Cleanup Objective
Bold values indicate exceedance of the UUSCO
Outlined values indicate exceedance of RCUSCO

Associated Environmental Services, Ltd.

Table 2
Sub-Slab Soil Vapor Indoor Air Data Summary
8-10 Grand Avenue, Brooklyn, New York

Parameter:	Sample Location: / Sampling Date:	USEPA TSSGC	SV-1 9/11/13	SV-2 9/11/13	SV-3 9/11/13	IA-1 9/11/13
Propylene		NA	5.4	--	1.07	1.84
Dichlorodifluoromethane		2,000	42.4	2.69	2.67	2.47
Chloromethane		NA	--	--	--	1.15
1,3-Butadiene		0.87	0.732	--	--	--
Ethanol		NA	13.8	12.1	5.5	48
Acetone		3,500	236	202	145	44.7
Trichlorofluoromethane		7,000	73.1	2.28	2.06	1.64
Isopropanol		NA	3.81	4.35	1.26	7.03
Methylene Chloride		520	27	--	4.1	6.18
Carbon Disulfide		7,000	13.2	6.51	1.67	--
2-Butanone		10,000	17.3	41.3	5.66	7.17
Ethyl Acetate		32,000	--	--	--	5.48
Chloroform		110	7.62	3.92	6.3	--
Tetrahydrofuran		NA	1.63	9.26	--	3.19
n-Hexane		2,000	17.3	12.5	4.41	2.38
1,1,1-Trichloroethane		22,000	436	28.6	4.62	--
Benzene		310	9.90	6.45	2.45	1.73
Carbon Tetrachloride		160	3.74	--	--	--
Cyclohexane		NA	7.09	3.92	1.77	1.26
Trichloroethene		22	13.0	--	2.04	--
2,2,4-Trimethylpentane		NA	--	--	--	2.06
Heptane		NA	17.9	16.0	5.82	1.92
4-Methyl-2-Pentanone		NA	--	3.76	--	0.971
Toluene		4,000	128	116	56.9	11.1
2-Hexanone		NA	--	3.18	--	--
Tetrachloroethene		810	16.4	20.1	127	--
Ethylbenzene		2,200	31.5	31.3	19.1	1.31
p+m Xylenes		70,000	126	130	86.4	4.43
Styrene		10,000	3.49	3.62	2.44	1.26
o Xylene		70,000	43.4	45.6	31.2	1.46
4-Ethyltoluene		NA	16.7	17.7	17.1	--
1,3,5-Trimethylbenzene		60	31.6	27.6	24.7	--
1,2,4-trimethylbenzene		60	130	111	106	1.64
1,2-Dichlorobenzene		2,000	--	--	--	3.8

Notes:
All concentrations provided in micrograms per cubic meter (ug/m^3)
-- Not Detected
NA - Not Applicable/Not Available
TSSGC - Target Shallow Soil Gas Concentration
Bold and outlined values indicate exceedance of the TSSGC.

Associated Environmental Services, Ltd.

Appendix A
Laboratory Analytical Reports

Associated Environmental Services, Ltd.

ANALYTICAL REPORT

Lab Number:	L1317894
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	Jim VanHorn
Phone:	(631) 234-4280
Project Name:	8 + 10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), PA (68-02089), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), DOD (L2217.01), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317894-01	SV-1	BROOKLYN, NY	09/11/13 16:42
L1317894-02	SV-2	BROOKLYN, NY	09/11/13 16:36
L1317894-03	SV-3	BROOKLYN, NY	09/11/13 16:27
L1317894-04	IA-1	BROOKLYN, NY	09/11/13 16:38

Project Name: 8 + 10 GRAND AVENUE **Lab Number:** L1317894
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 8 + 10 GRAND AVENUE **Lab Number:** L1317894
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on September 11, 2013. The canister certification results are provided as an addendum.

Sample L1317894-04 results for Acetone should be considered estimated due to co-elution with a non-target peak.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 09/17/13

AIR

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 22:55
Analyst: RY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	3.14	0.500	--	5.40	0.861	--		1
Dichlorodifluoromethane	8.58	0.200	--	42.4	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.331	0.200	--	0.732	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.31	2.50	--	13.8	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	99.2	1.00	--	236	2.38	--		1
Trichlorofluoromethane	13.0	0.200	--	73.1	1.12	--		1
Isopropanol	1.55	0.500	--	3.81	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	7.76	1.00	--	27.0	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	4.24	0.200	--	13.2	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	5.85	0.200	--	17.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.56	0.200	--	7.62	0.977	--		1
Tetrahydrofuran	0.552	0.200	--	1.63	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	4.91	0.200	--	17.3	0.705	--		1
1,1,1-Trichloroethane	79.9	0.200	--	436	1.09	--		1
Benzene	3.10	0.200	--	9.90	0.639	--		1
Carbon tetrachloride	0.595	0.200	--	3.74	1.26	--		1
Cyclohexane	2.06	0.200	--	7.09	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	2.42	0.200	--	13.0	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	4.37	0.200	--	17.9	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	34.0	0.200	--	128	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.42	0.200	--	16.4	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.26	0.200	--	31.5	0.869	--		1
p/m-Xylene	29.1	0.400	--	126	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.819	0.200	--	3.49	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.0	0.200	--	43.4	0.869	--		1
4-Ethyltoluene	3.39	0.200	--	16.7	0.983	--		1
1,3,5-Trimethylbenzene	6.42	0.200	--	31.6	0.983	--		1
1,2,4-Trimethylbenzene	26.5	0.200	--	130	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	104		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 23:59
Analyst: RY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	0.544	0.200	--	2.69	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.40	2.50	--	12.1	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	85.0	1.00	--	202	2.38	--		1
Trichlorofluoromethane	0.405	0.200	--	2.28	1.12	--		1
Isopropanol	1.77	0.500	--	4.35	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	2.09	0.200	--	6.51	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	14.0	0.200	--	41.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.803	0.200	--	3.92	0.977	--		1
Tetrahydrofuran	3.14	0.200	--	9.26	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	3.56	0.200	--	12.5	0.705	--		1
1,1,1-Trichloroethane	5.24	0.200	--	28.6	1.09	--		1
Benzene	2.02	0.200	--	6.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	1.14	0.200	--	3.92	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	3.90	0.200	--	16.0	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.918	0.200	--	3.76	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	30.9	0.200	--	116	0.754	--		1
2-Hexanone	0.777	0.200	--	3.18	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.96	0.200	--	20.1	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.21	0.200	--	31.3	0.869	--		1
p/m-Xylene	30.0	0.400	--	130	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.850	0.200	--	3.62	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.5	0.200	--	45.6	0.869	--		1
4-Ethyltoluene	3.60	0.200	--	17.7	0.983	--		1
1,3,5-Trimethylbenzene	5.62	0.200	--	27.6	0.983	--		1
1,2,4-Trimethylbenzene	22.5	0.200	--	111	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	110		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/14/13 00:31
Analyst: RY

Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	0.620	0.500	--	1.07	0.861	--		1
Dichlorodifluoromethane	0.540	0.200	--	2.67	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	2.92	2.50	--	5.50	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	61.0	1.00	--	145	2.38	--		1
Trichlorofluoromethane	0.367	0.200	--	2.06	1.12	--		1
Isopropanol	0.513	0.500	--	1.26	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.18	1.00	--	4.10	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.535	0.200	--	1.67	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	1.92	0.200	--	5.66	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.29	0.200	--	6.30	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.25	0.200	--	4.41	0.705	--		1
1,1,1-Trichloroethane	0.847	0.200	--	4.62	1.09	--		1
Benzene	0.767	0.200	--	2.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.515	0.200	--	1.77	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	0.379	0.200	--	2.04	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.42	0.200	--	5.82	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.1	0.200	--	56.9	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	18.8	0.200	--	127	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	4.39	0.200	--	19.1	0.869	--		1
p/m-Xylene	19.9	0.400	--	86.4	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.573	0.200	--	2.44	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	7.18	0.200	--	31.2	0.869	--		1
4-Ethyltoluene	3.47	0.200	--	17.1	0.983	--		1
1,3,5-Trimethylbenzene	5.02	0.200	--	24.7	0.983	--		1
1,2,4-Trimethylbenzene	21.5	0.200	--	106	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	109		60-140
chlorobenzene-d5	109		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 19:09
Analyst: RY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Propylene	1.07	0.500	--	1.84	0.861	--		1
Dichlorodifluoromethane	0.499	0.200	--	2.47	0.989	--		1
Chloromethane	0.558	0.200	--	1.15	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	25.5	2.50	--	48.0	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	18.8	1.00	--	44.7	2.38	--		1
Trichlorofluoromethane	0.292	0.200	--	1.64	1.12	--		1
Isopropanol	2.86	0.500	--	7.03	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.78	1.00	--	6.18	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	2.43	0.200	--	7.17	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	1.52	0.500	--	5.48	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.08	0.200	--	3.19	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.675	0.200	--	2.38	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.542	0.200	--	1.73	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.367	0.200	--	1.26	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	0.440	0.200	--	2.06	0.934	--		1
Heptane	0.469	0.200	--	1.92	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.237	0.200	--	0.971	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.94	0.200	--	11.1	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.301	0.200	--	1.31	0.869	--		1
p/m-Xylene	1.02	0.400	--	4.43	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.295	0.200	--	1.26	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.336	0.200	--	1.46	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.334	0.200	--	1.64	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	0.632	0.200	--	3.80	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	101		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Chlorodifluoromethane	90		-		70-130	-		
Propylene	91		-		70-130	-		
Dichlorodifluoromethane	107		-		70-130	-		
Chloromethane	98		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	105		-		70-130	-		
Methanol	88		-		70-130	-		
Vinyl chloride	99		-		70-130	-		
1,3-Butadiene	102		-		70-130	-		
Butane	92		-		70-130	-		
Bromomethane	104		-		70-130	-		
Chloroethane	100		-		70-130	-		
Ethyl Alcohol	105		-		70-130	-		
Dichlorofluoromethane	96		-		70-130	-		
Vinyl bromide	105		-		70-130	-		
Acrolein	100		-		70-130	-		
Acetone	115		-		70-130	-		
Acetonitrile	89		-		70-130	-		
Trichlorofluoromethane	116		-		70-130	-		
iso-Propyl Alcohol	89		-		70-130	-		
Acrylonitrile	94		-		70-130	-		
Pentane	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Ethyl ether	85		-		70-130	-		
1,1-Dichloroethene	107		-		70-130	-		
tert-Butyl Alcohol	96		-		70-130	-		
Methylene chloride	98		-		70-130	-		
3-Chloropropene	92		-		70-130	-		
Carbon disulfide	101		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	111		-		70-130	-		
trans-1,2-Dichloroethene	93		-		70-130	-		
1,1-Dichloroethane	105		-		70-130	-		
Methyl tert butyl ether	105		-		70-130	-		
Vinyl acetate	104		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	117		-		70-130	-		
Ethyl Acetate	93		-		70-130	-		
Chloroform	115		-		70-130	-		
Tetrahydrofuran	97		-		70-130	-		
2,2-Dichloropropane	106		-		70-130	-		
1,2-Dichloroethane	115		-		70-130	-		
n-Hexane	104		-		70-130	-		
Isopropyl Ether	92		-		70-130	-		
Ethyl-Tert-Butyl-Ether	97		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,1,1-Trichloroethane	117		-		70-130	-		
1,1-Dichloropropene	96		-		70-130	-		
Benzene	92		-		70-130	-		
Carbon tetrachloride	110		-		70-130	-		
Cyclohexane	84		-		70-130	-		
Tertiary-Amyl Methyl Ether	91		-		70-130	-		
Dibromomethane	100		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	106		-		70-130	-		
1,4-Dioxane	98		-		70-130	-		
Trichloroethene	106		-		70-130	-		
2,2,4-Trimethylpentane	98		-		70-130	-		
Methyl methacrylate	105		-		70-130	-		
Heptane	96		-		70-130	-		
cis-1,3-Dichloropropene	111		-		70-130	-		
4-Methyl-2-pentanone	95		-		70-130	-		
trans-1,3-Dichloropropene	97		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	90		-		70-130	-		
1,3-Dichloropropane	85		-		70-130	-		
2-Hexanone	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Dibromochloromethane	96		-		70-130	-		
1,2-Dibromoethane	84		-		70-130	-		
Butyl Acetate	91		-		70-130	-		
Octane	83		-		70-130	-		
Tetrachloroethene	93		-		70-130	-		
1,1,1,2-Tetrachloroethane	96		-		70-130	-		
Chlorobenzene	94		-		70-130	-		
Ethylbenzene	93		-		70-130	-		
p/m-Xylene	95		-		70-130	-		
Bromoform	96		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	94		-		70-130	-		
o-Xylene	98		-		70-130	-		
1,2,3-Trichloropropane	87		-		70-130	-		
Nonane (C9)	94		-		70-130	-		
Isopropylbenzene	93		-		70-130	-		
Bromobenzene	88		-		70-130	-		
o-Chlorotoluene	92		-		70-130	-		
n-Propylbenzene	91		-		70-130	-		
p-Chlorotoluene	89		-		70-130	-		
4-Ethyltoluene	85		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,3,5-Trimethylbenzene	98		-		70-130	-		
tert-Butylbenzene	95		-		70-130	-		
1,2,4-Trimethylbenzene	102		-		70-130	-		
Decane (C10)	87		-		70-130	-		
Benzyl chloride	90		-		70-130	-		
1,3-Dichlorobenzene	99		-		70-130	-		
1,4-Dichlorobenzene	99		-		70-130	-		
sec-Butylbenzene	92		-		70-130	-		
p-Isopropyltoluene	87		-		70-130	-		
1,2-Dichlorobenzene	97		-		70-130	-		
n-Butylbenzene	94		-		70-130	-		
1,2-Dibromo-3-chloropropane	111		-		70-130	-		
Undecane	95		-		70-130	-		
1,2,4-Trichlorobenzene	107		-		70-130	-		
Naphthalene	98		-		70-130	-		
1,2,3-Trichlorobenzene	106		-		70-130	-		
Hexachlorobutadiene	120		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1						
Propylene	3.14	2.67	ppbV	16		25
Dichlorodifluoromethane	8.58	7.95	ppbV	8		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	0.331	0.377	ppbV	13		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	7.31	6.68	ppbV	9		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	99.2	94.4	ppbV	5		25
Trichlorofluoromethane	13.0	11.9	ppbV	9		25
Isopropanol	1.55	1.56	ppbV	1		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Methylene chloride	7.76	7.42	ppbV	4		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	4.24	4.14	ppbV	2		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,1-Dichloroethane	ND	ND	ppbV	NC	25
Methyl tert butyl ether	ND	ND	ppbV	NC	25
Vinyl acetate	ND	ND	ppbV	NC	25
2-Butanone	5.85	5.64	ppbV	4	25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC	25
Ethyl Acetate	ND	ND	ppbV	NC	25
Chloroform	1.56	1.55	ppbV	1	25
Tetrahydrofuran	0.552	0.518	ppbV	6	25
1,2-Dichloroethane	ND	ND	ppbV	NC	25
n-Hexane	4.91	5.12	ppbV	4	25
1,1,1-Trichloroethane	79.9	78.1	ppbV	2	25
Benzene	3.10	3.20	ppbV	3	25
Carbon tetrachloride	0.595	0.566	ppbV	5	25
Cyclohexane	2.06	2.19	ppbV	6	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	ND	ND	ppbV	NC	25
1,4-Dioxane	ND	ND	ppbV	NC	25
Trichloroethene	2.42	2.43	ppbV	0	25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
Heptane	4.37	4.89	ppbV	11	25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC	25
4-Methyl-2-pentanone	ND	ND	ppbV	NC	25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC	25
1,1,2-Trichloroethane	ND	ND	ppbV	NC	25
Toluene	34.0	35.2	ppbV	3	25
2-Hexanone	ND	ND	ppbV	NC	25
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Tetrachloroethene	2.42	2.47	ppbV	2	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	7.26	7.41	ppbV	2	25
p/m-Xylene	29.1	29.2	ppbV	0	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	0.819	0.816	ppbV	0	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	10.0	10.1	ppbV	1	25
4-Ethyltoluene	3.39	3.35	ppbV	1	25
1,3,5-Trimethylbenzene	6.42	6.33	ppbV	1	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,2,4-Trimethylbenzene	26.5	26.1	ppbV	2	25
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: 8 + 10 GRAND AVENUE

Lab Number: L1317894

Project Number:

Report Date: 09/17/13

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1317894-01	SV-1	0204	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	17.0	3
L1317894-01	SV-1	328	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-9.4	-	-	-	-
L1317894-02	SV-2	0391	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.6	11
L1317894-02	SV-2	422	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-7.6	-	-	-	-
L1317894-03	SV-3	0580	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.1	9
L1317894-03	SV-3	340	2.7L Can	09/11/13	92985	L1316792-01	Pass	-29.3	-9.7	-	-	-	-
L1317894-04	IA-1	0593	#16 SV	09/11/13	92985		-	-	-	Pass	17.5	18.0	3
L1317894-04	IA-1	412	2.7L Can	09/11/13	92985	L1316893-01	Pass	-28.0	-7.5	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 17:51
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	**Qualifier**	**Units**	**RDL**	**Dilution Factor**
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	111		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 08/30/13 14:42
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	88		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	90		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 19:58
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	**Qualifier**	**Units**	**RDL**	**Dilution Factor**
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	92		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/03/13 16:04
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	0.073	0.020	--	0.289	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	0.095	0.020	--	0.511	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.098	0.020	--	0.665	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	90		60-140
chlorobenzene-d5	79		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**
Cooler
N/A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317894-01A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-02A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-03A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-04A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A	- Spectra identified as "Aldol Condensation Product".
B	- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
C	- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
D	- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
E	- Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
G	- The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
H	- The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
I	- The lower value for the two columns has been reported due to obvious interference.

Report Format: Data Usability Report

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the reporting limit (RL) for the sample.

Report Format: Data Usability Report

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 3, 2012 – Mansfield Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0141.

Wastewater/Non-Potable Water (Inorganic Parameters: pH, Turbidity, Conductivity, Alkalinity, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Suspended Solids (non-filterable). Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables, Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, PAHs, Haloethers, Chlorinated Hydrocarbons, Volatile Organics.)

Solid Waste/Soil (Inorganic Parameters: pH, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Titanium, Vanadium, Zinc, Total Organic Carbon, Corrosivity, TCLP 1311, SPLP 1312. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Volatile Organics, Acid Extractables, Benzidines, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Florida Department of Health Certificate/Lab ID: E87814. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, SM2540G.)

Solid & Chemical Materials (Inorganic Parameters: 6020, 7470, 7471, 9045. Organic Parameters: EPA 8260, 8270, 8082, 8081.)

Air & Emissions (EPA TO-15.)

Louisiana Department of Environmental Quality Certificate/Lab ID: 03090. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 245.7, 1631E, 3020A, 6020A, 7470A, 9040, 9050A, SM2320B, 2540D, 2540G, 4500H-B, Organic Parameters: EPA 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 5030B, 8015D, 3570, 8081B, 8082A, 8260B, 8270C, 8270D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 1311, 3050B, 3051A, 3060A, 6020A, 7196A, 7470A, 7471B, 7474, 9040B, 9045C, 9060. Organic Parameters: EPA 3540C, 3570, 3580A, 3630C, 3640A, 3660, 3665A, 5035, 8015D, 8081B, 8082A, 8260B, 8270C, 8270D.)

Biological Tissue (Inorganic Parameters: EPA 6020A. Organic Parameters: EPA 3570, 3510C, 3610B, 3630C, 3640A, 8270C, 8270D.)

Air & Emissions (EPA TO-15.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2206. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 1631E, 6020A, 7470A, 9040B, 9050A, SM2540D, 2540G, 4500H+B, 2320B, 3020A, . Organic Parameters: EPA 3510C, 3630C, 3640A, 3660B, 8081B, 8082A, 8270C, 8270D, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 3050B, 3051A, 6020A, 7471B, 9040B, 9045C. Organic Parameters: SW-846 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8015D, 8082A, 8081B.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA015. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SW-846 1312, 3020A, SM2320B, SM2540D, 2540G, 4500H-B, EPA 180.1, 1631E, SW-846 7470A, 9040C, 6020A, 9050A. Organic Parameters: SW-846 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 1312, 3050B, 3051A, 6020A, 7471B, 7474, 9040B, 9040C, 9045C, 9045D, 9060. Organic Parameters: SW-846 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8081B, 8082A, 8270C, 8270D, 8015D.)

Atmospheric Organic Parameters (EPA 3C, TO-15, TO-10A, TO-13A-SIM.)

Biological Tissue (Inorganic Parameters: SW-846 6020A. Organic Parameters: SW-846 8270C, 8270D, 3510C, 3570, 3610C, 3630C, 3640A)

New York Department of Health Certificate/Lab ID: 11627. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, 6020A, 1631E, 7470A, 9050A, EPA 180.1, 3020A. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 3510C.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 6020A, 7471B, 7474, 9040C, 9045D. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 1311, 3050B, 3580A, 3570, 3051A.)

Air & Emissions (EPA TO-15, TO-10A.)

Pennsylvania Certificate/Lab ID: 68-02089 ***NELAP Accredited***

Non-Potable Water (Inorganic Parameters: 1312, 1631E, 180.1, 3020A, 6020A, 7470A, 9040B, 9050A, 2320B, 2540D, 2540G, SM4500H+-B. Organic Parameters: 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D .)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3051A, 6020A, 7471B, 7474 9040B, 9045C, 9060. Organic Parameters: EPA3050B, 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8270D, 8081B, 8015D, 8082A.)

Rhode Island Department of Health Certificate/Lab ID: LAO00299. ***NELAP Accredited via NJ-DEP.***

Refer to NJ-DEP Certificate for Non-Potable Water.

Texas Commission of Environmental Quality Certificate/Lab ID: T104704419-08-TX. ***NELAP Accredited.***

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 1311, 9040, 9045, 9060. Organic Parameters: EPA 8015, 8270, 8081, 8082.)

Air (Organic Parameters: EPA TO-15)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID:460194. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters:EPA 3020A, 6020A, 245.7, 9040B. Organic Parameters: EPA 3510C, 3640A, 3660B, 3665A, 8270C, 8270D, 8082A, 8081B, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020A,7470A,7471B,9040B,9045C,3050B,3051, 9060. Organic Parameters: EPA 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 3570, 8270C, 8270D, 8081B, 8082A, 8015D.)

Washington State Department of Ecology Certificate/Lab ID: C954. *Non-Potable Water* (Inorganic Parameters: SM2540D, 180.1, 1631E.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 7474, 9045C, 9050A, 9060. Organic Parameters: EPA 8081, 8082, 8015, 8270.)

U.S. Army Corps of Engineers

Department of Defense, L-A-B Certificate/Lab ID: L2217.01.

Non-Potable Water (Inorganic Parameters: EPA 6020A, SM4500H-B. Organic Parameters: 3020A, 3510C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH, 8082A, 8081B, 8015D-SHC, 8015D.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3050B, 6020A, 7471A, 9045C, 9060, SM 2540G, ASTM D422-63. Organic Parameters: EPA 3580A, 3570, 3540C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH 8082A, 8081B, 8015D-SHC, 8015D.

Air & Emissions (EPA TO-15.)

Analytes Not Accredited by NELAP

Certification is not available by NELAP for the following analytes: **8270C:** Biphenyl. **TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 2-Methylnaphthalene, 1-Methylnaphthalene.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

ALPHA ANALYTICAL
320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #: L1317894

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4250
Fax:
Email: JohnS@associatedenvcs.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8 & 10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: J. Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH *(only confirmed if pre-approved!)*

Date Due: **Time:**

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:

Report to: *(if different than Project Manager)*

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Criteria

Other Project Specific Requirements/Comments:

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-14A by TO-15	TO-15	TO-15 SIM	APH	FIXED GASES	TO-13A	TO-4 / TO-10	Sample Comments (i.e. PID)
L1317894-1	SV-1	9/11	14:52	16:42	30.28	9.70	SV	JVH	2.7	328	0204		X						
-2	SV-2	9/11	14:49	16:36	30.5	7.69	SV	JVH	2.7	422	0391		X						
-3	SV-3	9/11	14:46	16:27	29.55	9.69	SV	JVH	2.7	340	0580		X						
-4	IA-1	9/11	14:50	16:38	28.14	7.25	AA	JVH	2.7	412	0543		X						

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions.
See reverse side.

	Relinquished By:	Date/Time	Received By:	Date/Time:
1		9/11 16:45		9/11/13 16:45
	9/12/13	16:15		9/11/13 19:15
		9/11/13 23:40		9/11/13 23:40
		9/12/13 0500	Manchelle Cruz	9/12/13 05:00

ANALYTICAL REPORT

Lab Number:	L1317887
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	John Shretzmayer
Phone:	(631) 234-4280
Project Name:	8+10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317887-01	SB-1 (1-6')	BROOKLYN, NY	09/11/13 09:45
L1317887-02	SB-2 (1-6')	BROOKLYN, NY	09/11/13 11:00
L1317887-03	SB-3 (0-4')	BROOKLYN, NY	09/11/13 12:00
L1317887-04	SB-4 (0-3')	BROOKLYN, NY	09/11/13 12:45
L1317887-05	SB-5 (0-3')	BROOKLYN, NY	09/11/13 13:50

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

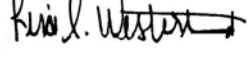
Volatile Organics

Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Semivolatile Organics

L1317887-03 has elevated detection limits due to the dilution required by the matrix interferences encountered during the concentration of the sample and the analytical dilution required by the sample matrix.
The surrogate recoveries for L1317887-03 are below the acceptance criteria for 2-fluorophenol, phenol-d6, nitrobenzene-d5, 2-fluorobiphenyl, and 4-terphenyl-d14 (all at 0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.
The WG635726-2/-3 LCS recoveries, associated with L1317887-02 through -05, are below the acceptance criteria for benzoic acid (0%/0%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:  Lisa Westerlind

Title: Technical Director/Representative Date: 09/17/13

ORGANICS

VOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:05
Analyst: PP
Percent Solids: 88%

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.35	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.17	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.13	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.7	0.52	1
Bromoform	ND		ug/kg	4.6	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.7	0.89	1
Bromomethane	ND		ug/kg	2.3	0.38	1
Vinyl chloride	ND		ug/kg	2.3	0.16	1
Chloroethane	ND		ug/kg	2.3	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.7	0.28	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.3	0.12	1
p/m-Xylene	ND		ug/kg	2.3	0.37	1
o-Xylene	ND		ug/kg	2.3	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.19	1
Styrene	ND		ug/kg	2.3	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	5.0	J	ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.3	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.55	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.26	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.7	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.7	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.6	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.7	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.7	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.7	0.64	1
o-Chlorotoluene	ND		ug/kg	5.7	0.18	1
p-Chlorotoluene	ND		ug/kg	5.7	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	0.90	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.7	0.88	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.7	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.7	0.90	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.7	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.7	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.6	0.18	1
4-Ethyltoluene	ND		ug/kg	4.6	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.6	0.15	1
Ethyl ether	ND		ug/kg	5.7	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	0.51	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:33
Analyst: PP
Percent Solids: 82%

Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.22	1
Chloroform	ND		ug/kg	1.8	0.45	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.37	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.37	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.1	0.15	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.28	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
1,1-Dichloropropene	ND		ug/kg	6.1	0.55	1
Bromoform	ND		ug/kg	4.9	0.50	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.21	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.14	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	6.1	0.95	1
Bromomethane	ND		ug/kg	2.4	0.41	1
Vinyl chloride	ND		ug/kg	2.4	0.17	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	6.1	0.29	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.13	1
p/m-Xylene	ND		ug/kg	2.4	0.39	1
o-Xylene	ND		ug/kg	2.4	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.4	0.38	1
Dichlorodifluoromethane	ND		ug/kg	12	0.26	1
Acetone	4.2	J	ug/kg	12	3.8	1
Carbon disulfide	ND		ug/kg	12	2.4	1
2-Butanone	ND		ug/kg	12	0.43	1
Vinyl acetate	ND		ug/kg	12	0.58	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.27	1
2-Hexanone	ND		ug/kg	12	0.23	1
Bromochloromethane	ND		ug/kg	6.1	0.24	1
2,2-Dichloropropane	ND		ug/kg	6.1	0.27	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.1	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.1	0.25	1
n-Butylbenzene	ND		ug/kg	1.2	0.24	1
sec-Butylbenzene	ND		ug/kg	1.2	0.25	1
tert-Butylbenzene	ND		ug/kg	6.1	0.68	1
o-Chlorotoluene	ND		ug/kg	6.1	0.19	1
p-Chlorotoluene	ND		ug/kg	6.1	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.1	0.96	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.51	1
Isopropylbenzene	ND		ug/kg	1.2	0.20	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.23	1
Naphthalene	ND		ug/kg	6.1	0.94	1
Acrylonitrile	ND		ug/kg	12	0.29	1
n-Propylbenzene	ND		ug/kg	1.2	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.1	0.20	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.1	0.96	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.1	0.17	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.1	0.70	1
1,4-Dioxane	ND		ug/kg	120	21.	1
1,4-Diethylbenzene	ND		ug/kg	4.9	0.19	1
4-Ethyltoluene	ND		ug/kg	4.9	0.14	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.1	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	0.54	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	104		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:01
Analyst: PP
Percent Solids: 93%

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.19	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.33	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	ND		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.49	1
Bromoform	ND		ug/kg	4.3	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.18	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.4	0.85	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.15	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.26	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.11	1
p/m-Xylene	ND		ug/kg	2.2	0.35	1
o-Xylene	ND		ug/kg	2.2	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.33	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	ND		ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.38	1
Vinyl acetate	ND		ug/kg	11	0.52	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.24	1
2-Hexanone	ND		ug/kg	11	0.20	1
Bromochloromethane	ND		ug/kg	5.4	0.21	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.21	1
sec-Butylbenzene	ND		ug/kg	1.1	0.22	1
tert-Butylbenzene	ND		ug/kg	5.4	0.61	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.85	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.46	1
Isopropylbenzene	ND		ug/kg	1.1	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	1.7	J	ug/kg	5.4	0.83	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.85	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.62	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	0.23	J	ug/kg	4.3	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:29
Analyst: PP
Percent Solids: 90%

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.41	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.9	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.34	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.4	0.46	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.6	0.87	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.35	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.34	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	5.4	J	ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.39	1
Vinyl acetate	ND		ug/kg	11	0.53	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.27	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.4	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.35	1
Bromobenzene	ND		ug/kg	5.6	0.23	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.62	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.88	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.47	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	3.8	J	ug/kg	5.6	0.86	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.88	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.64	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.4	0.18	1
4-Ethyltoluene	ND		ug/kg	4.4	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.4	0.14	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:58
Analyst: PP
Percent Solids: 89%

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.5	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.6	0.88	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	ND		ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.54	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.5	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.6	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.63	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.89	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.6	0.87	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.89	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.5	0.18	1
4-Ethyltoluene	ND		ug/kg	4.5	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.5	0.15	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	ND		ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77
Acrylonitrile	ND		ug/kg	10	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	0.34	J	ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Methylene chloride	96		94		70-130	2		30
1,1-Dichloroethane	105		101		70-130	4		30
Chloroform	104		101		70-130	3		30
Carbon tetrachloride	112		107		70-130	5		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	94		94		70-130	0		30
1,1,2-Trichloroethane	92		93		70-130	1		30
Tetrachloroethene	98		93		70-130	5		30
Chlorobenzene	95		91		70-130	4		30
Trichlorofluoromethane	102		97		70-139	5		30
1,2-Dichloroethane	102		102		70-130	0		30
1,1,1-Trichloroethane	108		103		70-130	5		30
Bromodichloromethane	104		102		70-130	2		30
trans-1,3-Dichloropropene	92		91		70-130	1		30
cis-1,3-Dichloropropene	104		102		70-130	2		30
1,1-Dichloropropene	108		101		70-130	7		30
Bromoform	83		87		70-130	5		30
1,1,2,2-Tetrachloroethane	81		85		70-130	5		30
Benzene	107		102		70-130	5		30
Toluene	95		91		70-130	4		30
Ethylbenzene	95		90		70-130	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Chloromethane	88		84		52-130	5		30
Bromomethane	100		96		57-147	4		30
Vinyl chloride	89		85		67-130	5		30
Chloroethane	99		95		50-151	4		30
1,1-Dichloroethene	108		103		65-135	5		30
trans-1,2-Dichloroethene	108		103		70-130	5		30
Trichloroethene	107		102		70-130	5		30
1,2-Dichlorobenzene	86		85		70-130	1		30
1,3-Dichlorobenzene	87		85		70-130	2		30
1,4-Dichlorobenzene	87		85		70-130	2		30
Methyl tert butyl ether	100		103		66-130	3		30
p/m-Xylene	97		93		70-130	4		30
o-Xylene	96		92		70-130	4		30
cis-1,2-Dichloroethene	105		101		70-130	4		30
Dibromomethane	104		105		70-130	1		30
Styrene	96		93		70-130	3		30
Dichlorodifluoromethane	72		69		30-146	4		30
Acetone	102		83		54-140	21		30
Carbon disulfide	100		95		59-130	5		30
2-Butanone	128		112		70-130	13		30
Vinyl acetate	98		101		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
4-Methyl-2-pentanone	101		104		70-130	3		30
1,2,3-Trichloropropane	83		86		68-130	4		30
2-Hexanone	95		86		70-130	10		30
Bromochloromethane	107		106		70-130	1		30
2,2-Dichloropropane	109		104		70-130	5		30
1,2-Dibromoethane	91		93		70-130	2		30
1,3-Dichloropropane	91		92		69-130	1		30
1,1,1,2-Tetrachloroethane	94		90		70-130	4		30
Bromobenzene	84		83		70-130	1		30
n-Butylbenzene	88		84		70-130	5		30
sec-Butylbenzene	88		84		70-130	5		30
tert-Butylbenzene	87		84		70-130	4		30
o-Chlorotoluene	87		84		70-130	4		30
p-Chlorotoluene	84		81		70-130	4		30
1,2-Dibromo-3-chloropropane	83		87		68-130	5		30
Hexachlorobutadiene	88		82		67-130	7		30
Isopropylbenzene	84		82		70-130	2		30
p-Isopropyltoluene	89		84		70-130	6		30
Naphthalene	80		85		70-130	6		30
Acrylonitrile	104		108		70-130	4		30
Isopropyl Ether	100		100		66-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
tert-Butyl Alcohol	107		113		70-130	5		30
n-Propylbenzene	85		81		70-130	5		30
1,2,3-Trichlorobenzene	84		84		70-130	0		30
1,2,4-Trichlorobenzene	85		84		70-130	1		30
1,3,5-Trimethylbenzene	87		84		70-130	4		30
1,2,4-Trimethylbenzene	87		84		70-130	4		30
Methyl Acetate	99		102		51-146	3		30
Ethyl Acetate	102		105		70-130	3		30
Acrolein	104		110		70-130	6		30
Cyclohexane	106		100		59-142	6		30
1,4-Dioxane	116		114		65-136	2		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	107		103		50-139	4		30
1,4-Diethylbenzene	89		84		70-130	6		30
4-Ethyltoluene	86		82		70-130	5		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	99		105		66-130	6		30
Ethyl ether	92		95		67-130	3		30
trans-1,4-Dichloro-2-butene	81		85		70-130	5		30
Methyl cyclohexane	110		102		70-130	8		30
Ethyl-Tert-Butyl-Ether	101		101		70-130	0		30
Tertiary-Amyl Methyl Ether	104		105		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	93		93		70-130
4-Bromofluorobenzene	93		93		70-130
Dibromofluoromethane	103		104		70-130

SEMIVOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-01	Date Collected:	09/11/13 09:45
Client ID:	SB-1 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/14/13 00:41
Analytical Date:	09/16/13 21:47		
Analyst:	JB		
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	61.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	190	61.	1
1,2-Dichlorobenzene	ND		ug/kg	190	61.	1
1,3-Dichlorobenzene	ND		ug/kg	190	59.	1
1,4-Dichlorobenzene	ND		ug/kg	190	57.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	40.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	500		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	57.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	43.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	66.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	62.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	49.	1
Butyl benzyl phthalate	ND		ug/kg	190	36.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	46.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1
Benzo(a)anthracene	280		ug/kg	110	37.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	430		ug/kg	150	46.	1
Benzo(b)fluoranthene	460		ug/kg	110	38.	1
Benzo(k)fluoranthene	230		ug/kg	110	36.	1
Chrysene	330		ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	44	J	ug/kg	110	31.	1
Benzo(ghi)perylene	280		ug/kg	150	39.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	290		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	330		ug/kg	150	42.	1
Pyrene	420		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	49.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	50.	1
Dibenzofuran	ND		ug/kg	190	62.	1
2-Methylnaphthalene	ND		ug/kg	220	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	58.	1
Acetophenone	ND		ug/kg	190	58.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	190	54.	1
2-Chlorophenol	ND		ug/kg	190	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	900	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	55.	1
2-Methylphenol	ND		ug/kg	190	60.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	61.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	73		0-136
4-Terphenyl-d14	62		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-02	Date Collected:	09/11/13 11:00
Client ID:	SB-2 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:24		
Analyst:	RC		
Percent Solids:	82%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	52	J	ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	86	J	ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1
Benzo(a)anthracene	ND		ug/kg	120	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	160	49.	1
Benzo(b)fluoranthene	ND		ug/kg	120	40.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	ND		ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	ND		ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	46	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	44.	1
Pyrene	47	J	ug/kg	120	39.	1
Biphenyl	ND		ug/kg	450	66.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	93		0-136
4-Terphenyl-d14	83		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-03	D	Date Collected:	09/11/13 12:00
Client ID:	SB-3 (0-4')		Date Received:	09/11/13
Sample Location:	BROOKLYN, NY		Field Prep:	Not Specified
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270D		Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:50			
Analyst:	RC			
Percent Solids:	93%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	4200	1100	30
1,2,4-Trichlorobenzene	ND		ug/kg	5300	1700	30
Hexachlorobenzene	ND		ug/kg	3200	980	30
Bis(2-chloroethyl)ether	ND		ug/kg	4700	1500	30
2-Chloronaphthalene	ND		ug/kg	5300	1700	30
1,2-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,3-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,4-Dichlorobenzene	ND		ug/kg	5300	1600	30
3,3'-Dichlorobenzidine	ND		ug/kg	5300	1400	30
2,4-Dinitrotoluene	ND		ug/kg	5300	1100	30
2,6-Dinitrotoluene	ND		ug/kg	5300	1400	30
Fluoranthene	10000		ug/kg	3200	970	30
4-Chlorophenyl phenyl ether	ND		ug/kg	5300	1600	30
4-Bromophenyl phenyl ether	ND		ug/kg	5300	1200	30
Bis(2-chloroisopropyl)ether	ND		ug/kg	6300	1800	30
Bis(2-chloroethoxy)methane	ND		ug/kg	5700	1600	30
Hexachlorobutadiene	ND		ug/kg	5300	1500	30
Hexachlorocyclopentadiene	ND		ug/kg	15000	3400	30
Hexachloroethane	ND		ug/kg	4200	960	30
Isophorone	ND		ug/kg	4700	1400	30
Naphthalene	ND		ug/kg	5300	1800	30
Nitrobenzene	ND		ug/kg	4700	1200	30
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	4200	1100	30
n-Nitrosodi-n-propylamine	ND		ug/kg	5300	1600	30
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	5300	1400	30
Butyl benzyl phthalate	ND		ug/kg	5300	1000	30
Di-n-butylphthalate	ND		ug/kg	5300	1000	30
Di-n-octylphthalate	ND		ug/kg	5300	1300	30
Diethyl phthalate	ND		ug/kg	5300	1100	30
Dimethyl phthalate	ND		ug/kg	5300	1300	30
Benzo(a)anthracene	5500		ug/kg	3200	1000	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	5300		ug/kg	4200	1300	30
Benzo(b)fluoranthene	6400		ug/kg	3200	1100	30
Benzo(k)fluoranthene	2200	J	ug/kg	3200	1000	30
Chrysene	5700		ug/kg	3200	1000	30
Acenaphthylene	ND		ug/kg	4200	990	30
Anthracene	1800	J	ug/kg	3200	880	30
Benzo(ghi)perylene	3400	J	ug/kg	4200	1100	30
Fluorene	ND		ug/kg	5300	1500	30
Phenanthrene	8700		ug/kg	3200	1000	30
Dibenzo(a,h)anthracene	ND		ug/kg	3200	1000	30
Indeno(1,2,3-cd)Pyrene	3500	J	ug/kg	4200	1200	30
Pyrene	10000		ug/kg	3200	1000	30
Biphenyl	ND		ug/kg	12000	1700	30
4-Chloroaniline	ND		ug/kg	5300	1400	30
2-Nitroaniline	ND		ug/kg	5300	1500	30
3-Nitroaniline	ND		ug/kg	5300	1400	30
4-Nitroaniline	ND		ug/kg	5300	1400	30
Dibenzofuran	ND		ug/kg	5300	1800	30
2-Methylnaphthalene	ND		ug/kg	6300	1700	30
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	5300	1600	30
Acetophenone	ND		ug/kg	5300	1600	30
2,4,6-Trichlorophenol	ND		ug/kg	3200	990	30
P-Chloro-M-Cresol	ND		ug/kg	5300	1500	30
2-Chlorophenol	ND		ug/kg	5300	1600	30
2,4-Dichlorophenol	ND		ug/kg	4700	1700	30
2,4-Dimethylphenol	ND		ug/kg	5300	1600	30
2-Nitrophenol	ND		ug/kg	11000	1600	30
4-Nitrophenol	ND		ug/kg	7400	1700	30
2,4-Dinitrophenol	ND		ug/kg	25000	7200	30
4,6-Dinitro-o-cresol	ND		ug/kg	14000	1900	30
Pentachlorophenol	ND		ug/kg	4200	1100	30
Phenol	ND		ug/kg	5300	1600	30
2-Methylphenol	ND		ug/kg	5300	1700	30
3-Methylphenol/4-Methylphenol	ND		ug/kg	7600	1700	30
2,4,5-Trichlorophenol	ND		ug/kg	5300	1700	30
Benzoic Acid	ND		ug/kg	17000	5300	30
Benzyl Alcohol	ND		ug/kg	5300	1600	30
Carbazole	ND		ug/kg	5300	1100	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**0**	Q	25-120
Phenol-d6	**0**	Q	10-120
Nitrobenzene-d5	**0**	Q	23-120
2-Fluorobiphenyl	**0**	Q	30-120
2,4,6-Tribromophenol	0		0-136
4-Terphenyl-d14	**0**	Q	18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-04	Date Collected:	09/11/13 12:45
Client ID:	SB-4 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:16		
Analyst:	RC		
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	390		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	4200		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	210		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1
Benzo(a)anthracene	2300		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	1900		ug/kg	150	45.	1
Benzo(b)fluoranthene	2100		ug/kg	110	37.	1
Benzo(k)fluoranthene	730		ug/kg	110	35.	1
Chrysene	2700		ug/kg	110	36.	1
Acenaphthylene	130	J	ug/kg	150	34.	1
Anthracene	680		ug/kg	110	30.	1
Benzo(ghi)perylene	1100		ug/kg	150	38.	1
Fluorene	350		ug/kg	180	52.	1
Phenanthrene	5300		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	320		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	1000		ug/kg	150	40.	1
Pyrene	5400		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	180		ug/kg	180	61.	1
2-Methylnaphthalene	180	J	ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	110	J	ug/kg	180	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	95		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-05	Date Collected:	09/11/13 13:50
Client ID:	SB-5 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:42		
Analyst:	RC		
Percent Solids:	89%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	65.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	49.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	69	J	ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	36.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	47.	1
Benzo(a)anthracene	ND		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	31.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	53.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	61.	1
4-Chloroaniline	ND		ug/kg	180	49.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	51.	1
4-Nitroaniline	ND		ug/kg	180	50.	1
Dibenzofuran	ND		ug/kg	180	62.	1
2-Methylnaphthalene	ND		ug/kg	220	59.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	180	54.	1
2-Chlorophenol	ND		ug/kg	180	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	890	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	55.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	57.	1
Carbazole	ND		ug/kg	180	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	79		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	99		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	58	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	81		0-136
4-Terphenyl-d14	95		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	100	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	34.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	72		0-136
4-Terphenyl-d14	82		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Acenaphthene	82		81		31-137	1		50
1,2,4-Trichlorobenzene	68		69		38-107	1		50
Hexachlorobenzene	84		82		40-140	2		50
Bis(2-chloroethyl)ether	67		70		40-140	4		50
2-Chloronaphthalene	78		74		40-140	5		50
1,2-Dichlorobenzene	68		70		40-140	3		50
1,3-Dichlorobenzene	67		69		40-140	3		50
1,4-Dichlorobenzene	67		69		28-104	3		50
3,3'-Dichlorobenzidine	66		68		40-140	3		50
2,4-Dinitrotoluene	**91**	Q	88		28-89	3		50
2,6-Dinitrotoluene	94		86		40-140	9		50
Fluoranthene	90		90		40-140	0		50
4-Chlorophenyl phenyl ether	83		82		40-140	1		50
4-Bromophenyl phenyl ether	88		84		40-140	5		50
Bis(2-chloroisopropyl)ether	71		71		40-140	0		50
Bis(2-chloroethoxy)methane	73		72		40-117	1		50
Hexachlorobutadiene	68		70		40-140	3		50
Hexachlorocyclopentadiene	74		73		40-140	1		50
Hexachloroethane	68		69		40-140	1		50
Isophorone	78		77		40-140	1		50
Naphthalene	69		71		40-140	3		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Nitrobenzene	75		76		40-140	1		50
NitrosoDiPhenylAmine(NDPA)/DPA	92		88			4		50
n-Nitrosodi-n-propylamine	81		81		32-121	0		50
Bis(2-Ethylhexyl)phthalate	88		87		40-140	1		50
Butyl benzyl phthalate	98		99		40-140	1		50
Di-n-butylphthalate	96		96		40-140	0		50
Di-n-octylphthalate	94		95		40-140	1		50
Diethyl phthalate	92		89		40-140	3		50
Dimethyl phthalate	87		86		40-140	1		50
Benzo(a)anthracene	90		92		40-140	2		50
Benzo(a)pyrene	87		92		40-140	6		50
Benzo(b)fluoranthene	86		90		40-140	5		50
Benzo(k)fluoranthene	81		83		40-140	2		50
Chrysene	83		86		40-140	4		50
Acenaphthylene	85		80		40-140	6		50
Anthracene	92		94		40-140	2		50
Benzo(ghi)perylene	79		89		40-140	12		50
Fluorene	87		86		40-140	1		50
Phenanthrene	85		87		40-140	2		50
Dibenzo(a,h)anthracene	83		91		40-140	9		50
Indeno(1,2,3-cd)Pyrene	87		94		40-140	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Pyrene	88		89		35-142	1		50
Biphenyl	74		75			1		50
4-Chloroaniline	73		62		40-140	16		50
2-Nitroaniline	93		86		47-134	8		50
3-Nitroaniline	74		70		26-129	6		50
4-Nitroaniline	89		84		41-125	6		50
Dibenzofuran	83		82		40-140	1		50
2-Methylnaphthalene	73		73		40-140	0		50
1,2,4,5-Tetrachlorobenzene	72		77		40-117	7		50
Acetophenone	75		77		14-144	3		50
2,4,6-Trichlorophenol	92		86		30-130	7		50
P-Chloro-M-Cresol	97		90		26-103	7		50
2-Chlorophenol	76		78		25-102	3		50
2,4-Dichlorophenol	83		82		30-130	1		50
2,4-Dimethylphenol	81		80		30-130	1		50
2-Nitrophenol	81		82		30-130	1		50
4-Nitrophenol	86		88		11-114	2		50
2,4-Dinitrophenol	44		72		4-130	48		50
4,6-Dinitro-o-cresol	88		97		10-130	10		50
Pentachlorophenol	80		86		17-109	7		50
Phenol	76		77		26-90	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
2-Methylphenol	81		81		30-130.	0		50
3-Methylphenol/4-Methylphenol	82		83		30-130	1		50
2,4,5-Trichlorophenol	90		83		30-130	8		50
Benzoic Acid	0		0			NC		50
Benzyl Alcohol	78		80		40-140	3		50
Carbazole	88		88		54-128	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	74		78		25-120
Phenol-d6	75		77		10-120
Nitrobenzene-d5	77		81		23-120
2-Fluorobiphenyl	75		74		30-120
2,4,6-Tribromophenol	92		96		0-136
4-Terphenyl-d14	85		86		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Acenaphthene	71		73		31-137	3		50
1,2,4-Trichlorobenzene	58		65		38-107	11		50
Hexachlorobenzene	76		75		40-140	1		50
Bis(2-chloroethyl)ether	57		64		40-140	12		50
2-Chloronaphthalene	66		69		40-140	4		50
1,2-Dichlorobenzene	57		64		40-140	12		50
1,3-Dichlorobenzene	58		63		40-140	8		50
1,4-Dichlorobenzene	57		64		28-104	12		50
3,3'-Dichlorobenzidine	54		53		40-140	2		50
2,4-Dinitrotoluene	83		83		28-89	0		50
2,6-Dinitrotoluene	84		80		40-140	5		50
Fluoranthene	84		85		40-140	1		50
4-Chlorophenyl phenyl ether	75		75		40-140	0		50
4-Bromophenyl phenyl ether	79		79		40-140	0		50
Bis(2-chloroisopropyl)ether	58		64		40-140	10		50
Bis(2-chloroethoxy)methane	60		66		40-117	10		50
Hexachlorobutadiene	57		65		40-140	13		50
Hexachlorocyclopentadiene	68		74		40-140	8		50
Hexachloroethane	58		66		40-140	13		50
Isophorone	65		71		40-140	9		50
Naphthalene	60		67		40-140	11		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Nitrobenzene	64		71		40-140	10		50
NitrosoDiPhenylAmine(NDPA)/DPA	84		82			2		50
n-Nitrosodi-n-propylamine	67		73		32-121	9		50
Bis(2-Ethylhexyl)phthalate	77		79		40-140	3		50
Butyl benzyl phthalate	93		93		40-140	0		50
Di-n-butylphthalate	88		90		40-140	2		50
Di-n-octylphthalate	84		85		40-140	1		50
Diethyl phthalate	84		83		40-140	1		50
Dimethyl phthalate	78		79		40-140	1		50
Benzo(a)anthracene	82		83		40-140	1		50
Benzo(a)pyrene	77		80		40-140	4		50
Benzo(b)fluoranthene	78		78		40-140	0		50
Benzo(k)fluoranthene	74		78		40-140	5		50
Chrysene	76		77		40-140	1		50
Acenaphthylene	76		76		40-140	0		50
Anthracene	85		86		40-140	1		50
Benzo(ghi)perylene	66		79		40-140	18		50
Fluorene	78		77		40-140	1		50
Phenanthrene	80		79		40-140	1		50
Dibenzo(a,h)anthracene	72		79		40-140	9		50
Indeno(1,2,3-cd)Pyrene	71		82		40-140	14		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Pyrene	83		84		35-142	1		50
Biphenyl	64		68			6		50
4-Chloroaniline	47		41		40-140	14		50
2-Nitroaniline	84		81		47-134	4		50
3-Nitroaniline	61		56		26-129	9		50
4-Nitroaniline	82		80		41-125	2		50
Dibenzofuran	75		75		40-140	0		50
2-Methylnaphthalene	62		67		40-140	8		50
1,2,4,5-Tetrachlorobenzene	62		68		40-117	9		50
Acetophenone	63		68		14-144	8		50
2,4,6-Trichlorophenol	81		81		30-130	0		50
P-Chloro-M-Cresol	82		84		26-103	2		50
2-Chlorophenol	64		71		25-102	10		50
2,4-Dichlorophenol	70		76		30-130	8		50
2,4-Dimethylphenol	70		73		30-130	4		50
2-Nitrophenol	68		72		30-130	6		50
4-Nitrophenol	81		82		11-114	1		50
2,4-Dinitrophenol	74		76		4-130	3		50
4,6-Dinitro-o-cresol	93		91		10-130	2		50
Pentachlorophenol	78		81		17-109	4		50
Phenol	63		70		26-90	11		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
2-Methylphenol	68		74		30-130.	8		50
3-Methylphenol/4-Methylphenol	69		74		30-130	7		50
2,4,5-Trichlorophenol	80		79		30-130	1		50
Benzoic Acid	30		32			6		50
Benzyl Alcohol	65		72		40-140	10		50
Carbazole	84		83		54-128	1		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	63		68		25-120
Phenol-d6	63		69		10-120
Nitrobenzene-d5	65		72		23-120
2-Fluorobiphenyl	65		67		30-120
2,4,6-Tribromophenol	87		84		0-136
4-Terphenyl-d14	78		79		18-120

INORGANICS
&
MISCELLANEOUS

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.3		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.5		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.0		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG635923-1 QC Sample: L1317887-01 Client ID: SB-1 (1-6')						
Solids, Total	87.6	88.1	%	1		20

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317887-01A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-01B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-02A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-02B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-03A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-03B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-04A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-04B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-05A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-05B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)

*Values in parentheses indicate holding time in days

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 29, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. ***NELAP Accredited Solid Waste/Soil.***

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

State of Illinois Certificate/Lab ID: 003155. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

Hazardous and Solid Waste (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

Maine Department of Human Services Certificate/Lab ID: 2009024.
Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.
*Drinking Water (*Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water (*Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. ***NELAP Accredited.***
Drinking Water (Organic Parameters: **EPA 524.2:** Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

Non-Potable Water (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene. **EPA 8015C(M):** TPH.)

Solid & Chemical Materials (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 6010C, 6020, 6020A, 7196A, 3060A, 9030B, 1010, 1010A, 1030, 1311, 1312, 3005A, 3050B, 7471A, 7471B, 9010C, 9012B, 9014, 9038, 9040B, 9040C, 9045C, 9045D,

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035L, 5035H, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 3015, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330, 8082A, EPA 3510C, 5030B, 8015C, 8011.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO3-F, 353.2, 4500P-E, 4500SO4-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters: Chloride EPA 300.0. Organic Parameters: 524.2)

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO3-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500S-D, 4500SO3-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH3-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. ***NELAP Accredited via NJ-DEP.***
Refer to MA-DEP Certificate for Potable and Non-Potable Water.
Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality Certificate/Lab ID: T104704476. ***NELAP Accredited.***
Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 S2¯D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO3-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm

9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330,)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

Department of Defense, L-A-B Certificate/Lab ID: L2217.
Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.

CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 9/12/13

ALPHA Job #: L1317887

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4280
Fax:
Email: JohnS@Associatedsvcs.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8+10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: Jim Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☒ RUSH (only confirmed if pre-approved!)
Date Due: ~~9/18/13~~ Time: 9-17

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☑ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS 8260	8270	SAMPLE HANDLING	Sample Specific Comments	TOTAL # BOTTLES
17887.01	SB-1 (1-6')	9/11	9:45	S	JVH	X	X			2
.02	SB-2 (1-6')	9/11	11:00	S	JVH	X	X			2
.03	SB-3 (0-4')	9/11	12:00	S	JVH	X	X			2
.04	SB-4 (0-3')	9/11	12:45	S	JVH	X	X			2
.05	SB-5 (0-3')	9/11	13:50	S	JVH	X	X			2

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Container Type	8oz	4oz												
Preservative	ICE													

1-

Relinquished By:	Date/Time	Received By:	Date/Time
	9/11 16:05		16:05
	9/11/13 23:40		9/11/13 23:40

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

APPENDIX B

Phase I ESA, EBI - 2021

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Phase I Environmental Site Assessment

8-10 Grand Avenue
Brooklyn, New York 11205

EBI Project No. 1121003412

June 04, 2021

Prepared for:

Glacier Equities
152 W 57th St, 12th Fl
New York, New York 10019

Prepared by:

EBI Consulting
environmental | engineering | due diligence

EBI Consulting
environmental | engineering | due diligence

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Burlington, MA 01803
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June 4, 2021

Ms. Rachel Brill
Glacier Equities
152 W 57th St, 12th Fl
New York, New York 10019

Subject: Phase I Environmental Site Assessment
8-10 Grand Avenue, Brooklyn, New York
EBI Project No. 1121003412

Dear Ms. Brill:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you, the Client. This report has been completed in conformance with the ASTM Standard E 1527-13 and the Glacier Equities Scope of Work Standard Terms and Conditions for Third Party Due Diligence Services between Glacier Equities and EnviroBusiness, Inc. dated May 12, 2021

The purpose of this report is to assist Glacier Equities in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to Glacier Equities and their respective successors and assigns.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by Glacier Equities, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We

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environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to Glacier Equities. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Nancy Repetto
Project Scientist

Richard Stytzer
Program Manager
rstytzer@ebiconsulting.com
(781) 825-3032

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EXECUTIVE SUMMARY

At the request of Glacier Equities, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 8-10 Grand Avenue in Brooklyn, New York, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E 1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment, 2) under conditions indicative of a release to the environment, or 3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-13.

The Subject Property includes two, contiguous rectangular-shaped parcels, totaling approximately 0.39 acres. The Subject Property is currently improved with one, two-story, mixed-use building reportedly constructed in 1994 (8 Grand Avenue) and one, seven-story, mixed-use building reportedly constructed in 1916 and renovated in 1935 (10 Grand Avenue). Tenants at the Subject Property include numerous commercial, office and artist tenant spaces and approximately 40 multi-family units; however, EBI was not provided the current building mix or current unit square footages. There are currently no manufacturing or industrial operations conducted at the Subject Property and there are basements beneath both buildings.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

Report Section		No Further Action	REC	HREC	CREC	Other	Recommended Action	Estimated Cost
2.3	**Current Use of the Subject Property**	X						
2.5	**Adjoining Properties**	X						
4.1	**Standard Environmental Records**	X						
4.1.3	**Vapor Migration**	X						

Report Section		No Further Action	REC	HREC	CREC	Other	Recommended Action	Estimated Cost
4.2	**Historical Use of the Subject Property and Adjoining Properties**					X	Since non-homogenous soil impacts in the fill material underlying the site is common throughout New York City and NYSDEC and NYCDEP recognize that these impacts typically do not require delineation or remediation, any fill material distributed during future subsurface activities be handled as regulated waste and sampled appropriately. Specifically, any disturbance of structures that are in contact with the fill be conducted in accordance with a site specific Health and Safety Plan. Soil and groundwater sampling should be conducted in conjunction with any future development activities.	Estimated cost unknown at this time and to be determined at a later date, if needed
5.2	**Hazardous Substances and Petroleum Products**	X						
5.3	**Waste Generation, Storage, and Disposal**	X						
5.4	**Underground Storage Tanks (USTs) & Aboveground Storage Tanks (ASTs)**	X						
5.5	**Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)**	X						
5.6	**Additional Site Conditions**	X						
7.1	**Asbestos-Containing Material (ACM)**					X	Develop and implement an asbestos Operations and Maintenance (O&M) Plan	$500.
7.2	**Radon**	X						

Report Section		No Further Action	REC	HREC	CREC	Other	Recommended Action	Estimated Cost
7.3	**Lead-Based Paint (LBP)**					X	Develop and implement an LBP Operations and Maintenance (O&M) Plan	$500.
7.4	**Lead in Drinking Water**	X						

1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 8-10 Grand Avenue in Brooklyn, New York.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, and radon.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Glacier Equities, in accordance with our Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by Glacier Equities (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Terms and Conditions for Third Party Due Diligence Services is maintained at the EBI Consulting office in Burlington, Massachusetts. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit Glacier Equities to satisfy one of the requirements to qualify for the innocent landowner,

contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. §9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to a release to the environment, (2) under conditions that indicate an existing release or a past release, or (3) under conditions that pose a material threat of a future release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. Glacier Equities agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services.

EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI Services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E 1527-13 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect, consequential, punitive, exemplary, incidental or indirect damages or losses whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions.

1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Glacier Equities in determining whether to make a loan evidenced by a note secured by the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. In the event that EBI provides a purchaser written permission to use this report, EBI's liability to such purchaser is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Glacier Equities only, in accordance with our Standard Terms and Conditions for Third Party Due Diligence Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM Practice E 1527-13 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the New York City Department of Finance, the Subject Property is currently owned by Workable Grand LLC.

The Subject Property is located at 8-10 Grand Avenue in Brooklyn, Kings County, New York. The Subject Property includes two contiguous rectangular-shaped parcels, identified by the New York City Department of Finance as Parcel # 2-1877-27 and 2-1877-30, totaling approximately 0.39 acres. The Subject Property is located in the southwest quadrant of the intersection of Grand Avenue and Flushing Avenue. Figure 1 depicts the location of the Subject Property on a street map of Brooklyn, New York. Figure 2 depicts the location of the Subject Property on the Brooklyn, New York United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with one, two-story, mixed-use building reportedly constructed in 1994 (8 Grand Avenue) and one, seven-story, mixed-use building reportedly constructed in 1916 and renovated in 1935 (10 Grand Avenue). There are basements beneath both buildings. The existing buildings fully occupy the Subject Property with no parking areas or landscaped areas.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

The Subject Property is currently improved with one, two-story, mixed-use building (8 Grand Avenue) and one, seven-story, mixed-use building (10 Grand Avenue). Tenants at the Subject Property include numerous commercial, office and artist tenant spaces and approximately 40 multi-family units; however, EBI was not provided the current building mix or current unit square footages. There are currently no manufacturing or industrial operations conducted at the Subject Property.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	New York City Department of Environmental Protection
Sewage Disposal System	New York City Department of Environmental Protection
Electrical Service	Con Edison
Natural Gas Service	Not provided
Oil Service	Not provided
Heating/Cooling Systems	The buildings are heated by electric HVAC units. The buildings are cooled by tenant owned window air conditioning units. Supplemental heating and cooling are provided to the elevator rooms via electric split systems.
Emergency Power	Not provided

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
Direction	**Findings**
North	The Subject Property is bound to the north by Flushing Avenue beyond which is the New York City Navy Yard.
South	The Subject Property is bound to the south by a multi-story residential/commercial building (20 Grand Ave).

Direction	Findings
East	The Subject Property is bound to the east by Grand Avenue beyond which are several commercial/industrial warehouses (11 - 17 Grand Ave, 280 Flushing Ave)
West	The Subject Property is bound to the west by a vacant lot and a multi-story commercial building (24 Ryerson St).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

2.6 PHYSICAL SETTING

2.6.1 Topography

The Subject Property is located at an elevation of approximately 25feet above mean sea level (msl). The topography of the Subject Property is relatively flat and slopes gently to the north. The Subject Property is located in a relatively flat area, and the general slope of the surrounding region is to the north (see Figure 2, which depicts the location of the Subject Property on the Brooklyn, New York USGS 7.5 Minute Topographic Quadrangle).

2.6.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, New York region (1997). The Subject Property is located within the Embayed section of the Coastal Plain physiographic province, which is characterized by areas of low relief and consists of Cretaceous Coastal Plain sediments, primarily clay, sand, and gravel, that overlie igneous and metamorphic rocks that crop out in Connecticut. The surface of these rocks slopes to the southeast, and the overlying Coastal Plain sediments slope and thicken in the same direction. Quaternary glacial deposits, primarily out-wash sand and gravel, cover the Coastal Plain sediments on Long Island to depths of as much as 600 feet.

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (http://websoilsurvey.nrcs.usda.gov/app/), the dominant soil composition in the vicinity of the Subject Property is classified as Urban fill, till substratum, 0 to 3 percent slopes (UtA). This soil consists of asphalt over human transported material.

2.6.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the East River, located approximately 3,000 feet northwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the northwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by Glacier Equities, the User, with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. Relevant documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by the User. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.2.3 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

The User has provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A discussion regarding environmental liens is presented in Section 4.2.5 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

The User provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.2.6 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The User has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The User has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

The User provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

The User retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified 17 "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed in the sections below. Properties that are identified within the database report that are not discussed further in the sections below are not considered to be a concern to the Subject Property based on one or more of the following rationale: absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS								
Database	**Target Property**	**Search Distance (Miles)**	**< 1/8**	**1/8 - 1/4**	**1/4 - 1/2**	**1/2 - 1**	**> 1**	**Total Plotted**
NPL		1	0	0	0	0	NR	0
Proposed NPL		1	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
Delisted NPL		1	0	0	0	0	NR	0
CORRACTS		1	0	0	0	2	NR	2
RCRA-TSDF		0.5	0	0	0	NR	NR	0
RCRA-LQG		0.25	4	5	NR	NR	NR	9
RCRA-SQG		0.25	1	2	NR	NR	NR	3
US ENG CONTROLS		0.5	0	0	0	NR	NR	0
ERNS		0.125	0	NR	NR	NR	NR	0
LUCIS		0.5	0	0	0	NR	NR	0
SEMS		0.5	0	0	0	NR	NR	0
US INST CONTROLS		0.5	0	0	0	NR	NR	0
SEMS-ARCHIVE		0.5	1	1	0	NR	NR	2
RCRA-VSQG		0.25	0	1	NR	NR	NR	1
FEDERAL FACILITY		1	0	0	0	0	NR	0
FEMA UST		0.25	0	0	NR	NR	NR	0
NY MOSF		0.5	0	0	0	NR	NR	0
NY CBS AST		0.25	0	1	NR	NR	NR	1
NY LTANKS		0.5	1	7	35	NR	NR	43
NY TANKS		0.25	0	0	NR	NR	NR	0
NY CBS UST		0.25	0	0	NR	NR	NR	0
NY HIST LTANKS		0.5	0	0	0	NR	NR	0
NY VCP		0.5	0	4	17	NR	NR	21
NY SWF/LF		0.5	0	0	0	NR	NR	0
NY AST		0.25	5	11	NR	NR	NR	16
NY UST		0.25	5	12	NR	NR	NR	17
NY ERP		0.5	0	0	1	NR	NR	1

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY BROWNFIELDS		0.5	0	0	9	NR	NR	9
NY SHWS		1	1	0	3	7	NR	11
NY RES DECL		0.18	0	NR	NR	NR	NR	0
NY CBS		0.25	0	1	NR	NR	NR	1
NY MOSF AST		0.5	0	0	0	NR	NR	0
NY INST CONTROL		0.5	1	0	1	NR	NR	2
NY MOSF UST		0.5	0	0	0	NR	NR	0
NY ENG CONTROLS		0.5	0	0	1	NR	NR	1
INDIAN LUST		0.5	0	0	0	NR	NR	0
INDIAN UST		0.25	0	0	NR	NR	NR	0
INDIAN VCP		0.5	0	0	0	NR	NR	0

4.1.1 Federal, State and Tribal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act and is searched to 1.0 mile.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. The Delisted NPL database is searched to 0.5 mile.

Superfund Enterprise Management System (SEMS)
SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. SEMS is searched to 0.5 mile.

SEMS - ARCHIVE
SEMS - ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS - Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. SEMS - Archive is searched to 0.5 mile.

Resource Conservation and Recovery Act (RCRA) - Corrective Action Tracking System (CORRACTS)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA and is searched to 1.0 mile.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA), and the database is searched to 0.5 mile.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000

kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. RCRA Hazardous Waste Generator listings are searched for the Subject Property and adjacent properties only.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Federal Engineering Control / Institutional Control Registries are searched to 0.5 mile.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property.

State and Tribal equivalent NPL Sites and CERCLIS Sites
State and tribal equivalent NPL and CERCLIS databases were searched for sites located within 1.0 mile and 0.5 mile of the Subject Property, respectively.

State and Tribal Spills Sites (Spills)
A review of available Spills databases was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property.

State and Tribal Landfill Sites and Solid Waste Disposal Sites
The state and tribal landfill and solid waste disposal site databases identify active or inactive landfill and transfer station facilities, as well as open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites and are searched to 0.5 mile.

State and Tribal Registered Storage Tank Sites
The State Registered Storage Tank database is a listing of sites with registered above ground and/or underground storage tanks and is searched for Subject Property listings and adjoining property listings.

State and Tribal Leaking Storage Tank Sites
Leaking Storage Tank Sites are properties where releases of hazardous substances or petroleum products from underground storage tanks (USTs) and/or aboveground storage tanks (ASTs) have been identified and reported to state, tribal, or local agencies. State and Tribal Leaking Storage Tank databases are searched to 0.5 mile.

Voluntary Cleanup Program (VCP) Properties
The Voluntary Cleanup Program (VCP) database identifies sites that are undergoing self-directed investigation/cleanups under the guidance of the state regulatory agency. The VCP database is searched to 0.5 mile.

State and Tribal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. State and Tribal Engineering Control / Institutional Control Registries are searched to 0.5 mile.

State and Tribal Brownfields Sites

Brownfields are properties for which the expansion, redevelopment, or reuse may be complicated by the presence or potential presence of a hazardous substance, pollutant or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Listing as a Brownfield site or a property that may be within a larger designated Brownfield area, does not necessarily indicate the property itself is contaminated. State and Tribal Brownfield databases were searched to 0.5 mile.

Detail Summary	
Site Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Databases:	UST
Address:	20 GRAND AVE
Distance:	Adjacent
Direction:	South
Gradient:	Upgradient
ID No.:	2-335002
Comments:	One, 5,000-gallon No. 2 Fuel Oil UST, closed 2/15/2002. No indication of release was identified. Based on the absences of a reported release, this listing does not represent a REC to the Subject Property.

Site Name:	CERTIFIED MOVING & STORAGE CO., INC.
Databases:	AST, SPILLS
Address:	29 RYERSON STREET
Distance:	Adjacent
Direction:	South-southwest
Gradient:	Crossgradient to Downgradient
ID No.:	2-206881 9708952
Comments:	One, 20,000-gallon No. 2 Fuel Oil AST, Closed 6/22/2017. A de minimis spill was reported when 25 gallons of No. 4 fuel oil was discharged onto the sidewalk from a faulty gauge in 1997. The Spill was granted a case closed status by the NYSDEC the same day it was opened. Based on the regulatory closure and nature of the spill, these listings do not represent a REC to the Subject Property.

Site Name:	NAVAL STATION-BROOKLYN, TRANSFORMER AREA
Databases:	INST CONTROL, SHWS
Address:	FLUSHING AVENUE
Distance:	Adjacent across Flushing Avenue
Direction:	North-northwest
Gradient:	Downgradient
ID No.:	55915
Comments:	There are two working electrical substations at this Navy Station which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls and are reportedly located in the northern portion of this property property, which is over 1,000 feet away from the Subject Property. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. Based on the details, distance, and hydrogeologic relationship with the Subject Property, as well as the details of the on-site subsurface investigations, these listings do not represent a REC to the Subject Property.

Site Name:	SUPSHIP BROOKLYN US NAVY
Databases:	SEMS-ARCHIVE
Address:	FLUSHING & WASHINGTON AVES
Distance:	Adjacent across Flushing Avenue
Direction:	Northwest
Gradient:	Downgradient
ID No.:	NY5170022250
Comments:	Discovery: 1/10/1989 Preliminary Assessment: 9/27/1989 Status: NFRAP - Not on NPL Archived: 1/31/1997 Based on the details, distance, and hydrogeologic relationship with the Subject Property, as well as the details of the on-site subsurface investigations, these listings do not represent a REC to the Subject Property.

Federal, State and Tribal Agency Database Records Summary

The above-listed and remaining identified Federal, State and Tribal Agency Database listings are not considered an environmental concern to the Subject Property based on one or more of the following rationale: absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination.

4.1.2 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

Fire Department New York City
EBI submitted a written request to FDNY for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Subject Property, in accordance with the Freedom of Information Act (FOIA). EBI had not yet received a response to this inquiry as the response time exceeds 30 calendar days and typically extends longer than eight weeks from acknowledgement of receipt of the request making these files not reasonably ascertainable.

New York City Building Inspection System (BIS)
EBI reviewed available information regarding the Subject Property on the City of New York Building Information System for information regarding past uses of the Subject Property. The certificates of occupancy for the 8 Grand Ave building was dated April 20, 1965 and indicates the original block and lot number as 1877 lot 26 at 274 Flushing Ave. This building was reported as a three story warehouse with the upper floors noted as vacant. The COO for 10 Grand Ave is dated April 24, 1928 and is listed as a one-story public garage and repair shop. According to the BIS information, 8 Grand Ave has two open violations and nine open ECB violations and 10 Grand Ave has 29 open violations and 45 open ECB violations. According to the online BIS system, these violations are associated with building and unit renovations and are not indicative of an environmental condition at the Subject Property or within the subsurface. A copy of the BIS Property Profile Overview report is included in Appendix C.

New York City Housing Department (HPD)
EBI reviewed available information regarding the Subject Property on the City of New York Housing Department Building Information database for information regarding past uses of the Subject Property. According to the HDP database, the Subject Property has no overdue lead-based paint violations. A copy of the HPD Building Information report is included in Appendix C.

4.1.3 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. EBI's site observations and review of the environmental database report (cited in Section 4.1) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration at the Subject Property. See Section 4.2.6 for more discussion.

This vapor migration screening was conducted in accordance with ASTM E1527-13 and is not intended to satisfy the requirements of ASTM E2600-15. The scope of this screening was limited to visual observations and review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm or refute the presence of airborne contaminants by vapor intrusion.

4.2 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use.

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review. The Subject Property appears to have been used for commercial and industrial warehouses since at least the late 1800's prior to use as commercial and residential in recent years. The historical use of the Subject Property and surrounding area is summarized in the following sections.

4.2.1 Aerial Photographs and Maps

Historical aerial photographs and historical fire insurance maps may be used to evaluate changes in land use and to identify visible/labeled areas of potential environmental concern. Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical aerial photographs, historical fire insurance maps and historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical images depicting the Subject Property reviewed are summarized in the following table. Copies of the images are presented in Appendix F.

AERIAL PHOTOGRAPH AND MAP SUMMARY			
Period	**Subject Property Historical Uses**	**Surrounding Area Historical Uses**	**Source(s)**
1887	The Subject Property is shown as four single family dwellings with outbuildings on the 8 Grand Ave property and a planing mill and lumber yard on 10 Grand Ave.	Grand Ave borders the site to the east beyond which are dwellings and a storefront. The planing mill extends to the south adjacent property. Properties to the east include an office with outbuildings, a dwelling, and undeveloped land. Flushing Ave appears to the north beyond which is a hospital.	Fire Insurance Maps
1897, 1898, 1900	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1904	The 10 Grand Ave property is occupied by a portion of a larger lumber yard. 8 Grand Ave is occupied by a coffee roaster, office, a linotype company storage, and horse shoeing shop.	Properties to the south are occupied by a lumber yard, to the east by dwellings, a wagon house, and a storefront, the west by a lumber yard and office with out buildings, and to the north by a hospital.	Fire Insurance Maps
1915	The 8 Grand Ave portion of the Subject Property is shown as a horse shoe shop, corrugated paper manufacture, and Superior Construction Coffee Roasting. 10 Grand Ave is shown as a small office and outbuildings.	A vacant building appears to the south. Dwellings, hay and feed store, a wagon shed, auto house, and dwellings appear to the east. The west adjacent properties are vacant land and a livery and boarding stable. The area to the north is not depicted.	Fire Insurance Maps

1918	The Subject Property is not depicted.	The area to the north is shown as a hospital. Areas to the east, west, and south are not depicted.	Fire Insurance Maps
1924	The Subject Property is shown occupied by two commercial and/or industrial buildings.	Surrounding properties are shown as residential and commercial to the east, commercial/industrial to the south and west, and institutional to the north. A port is shown farther northwest.	Aerial Photographs
1935	The Subject Property is not depicted.	The area to the north is shown as a hospital. Areas to the east, west, and south are not depicted.	Fire Insurance Maps
1938	Santini Storage Warehouse occupies the 10 Grand Ave portion of the Subject Property and noted as built in 1916. The 8 Grand Ave property is shown as a rag warehouse, bunting storage, and a horse shoe shop.	The area to the north is not depicted. East adjacent properties are shown as a coal yard, vacant land, tire service, auto wrecking, and empty crates storage. A vacant factory occupies the south adjacent property with a 25,000-gallon AST inside the building. The east adjacent property is shown as a linotype company.	Fire Insurance Maps
1947	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1947	The Subject Property is not depicted.	A hospital occupies the north adjacent property. Areas to the east, south, and west are not depicted.	Fire Insurance Maps
1950	Conditions on the Subject Property appear similar to those depicted on the 1947 map with the 8 Grand Ave buildings noted as storage.	Conditions in the surrounding area appear similar to those depicted on the 1947 map with the east adjacent properties shown as saw dust bagging, tire service, and a parking lot.	Fire Insurance Maps
1951, 1954	Conditions on the Subject Property appear similar to those depicted on the 1924 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1924 photograph.	Aerial Photographs
1956	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1965	The Subject Property is not depicted.	The north adjacent property is shown as a hospital. The east, south, and west adjacent properties are not depicted.	Fire Insurance Maps
1966	Conditions on the Subject Property appear similar to those depicted on the 1954 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1954 photograph with the Navy Yard on the north adjacent properties.	Aerial Photographs
1967	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1969	The 8 Grand property is shown as a parking lot and 10 Grand is shown as flats.	The north adjacent property is not depicted. Properties to the west are shown as the NYC Dept of Social Services office and a linotype company. The southern property is	Fire Insurance Maps

		occupied by an industrial building. East adjacent properties are shown as metal storage, commercial, and a parking lot.	
1974, 1976	The Subject Property is shown as a parking lot on the 8 Grand Ave property and a commercial/residential building on the 10 Grand Ave property.	Conditions in the surrounding area appear similar to those depicted on the 1966 photograph.	Aerial Photographs
1977, 1979	Conditions on the Subject Property appear similar to those depicted on the 1969 map.	Conditions in the surrounding area appear similar to those depicted on the 1969 map with the linotype facility noted as the Dept of Social Services and the north adjacent property as part of the larger US Naval Station	Fire Insurance Maps
1979	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1980	Conditions on the Subject Property are similar to those depicted on the 1976 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1976 photograph with a parking lot shown to the east.	Aerial Photographs
1980, 1981, 1982	Conditions on the Subject Property appear similar to those depicted on the 1979 map.	Conditions in the surrounding area appear similar to those depicted on the 1979 map.	Fire Insurance Maps
1984	The Subject Property is not depicted.	The north adjacent property is shown as the US Naval Station. Properties to the east, south, and west are not depicted.	Fire Insurance Maps
1984	Conditions on the Subject Property are similar to those depicted on the 1980 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1976 photograph with several structures at the northern Navy yard razed.	Aerial Photographs
1986, 1987, 1988, 1989	Conditions on the Subject Property appear similar to those depicted on the 1982 map.	Conditions in the surrounding area appear similar to those depicted on the 1982 map with the vacant/parking lots to the east shown as commercial warehouses.	Fire Insurance Maps
1991	Conditions on the Subject Property are similar to those depicted on the 1984 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1984 photograph.	Aerial Photographs
1991, 1992, 1993	Conditions on the Subject Property appear similar to those depicted on the 1989 map.	Conditions in the surrounding area appear similar to those depicted on the 1989 map.	Fire Insurance Maps
1994	Conditions on the Subject Property are similar to those depicted on the 1991 photograph.	Conditions in the surrounding area appear similar to those depicted on the 1991 photograph.	Aerial Photographs
1995	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006	The Subject Property is shown as flats at 10 Grand and a warehouse at 8 Grand Ave.	Conditions in the surrounding area appear similar to those depicted on the 1993 map.	Fire Insurance Maps
2006	A small commercial structure appears on the 8 Grand Ave property.	Conditions in the surrounding area appear similar to those depicted on the 1994 photograph.	Aerial Photographs

2007	Conditions on the Subject Property are similar to those depicted on the 2006 map.	Conditions in the surrounding area appear similar those depicted on the 2006 map.	Fire Insurance Maps
2009, 2013	Conditions on the Subject Property are similar to those depicted on the 2006 photograph.	Conditions in the surrounding area appear similar to those depicted on the 2006 photograph.	Aerial Photographs
2013	The Subject Property is shaded to represent development. No structures are depicted.	Surrounding properties are shaded to represent urban development with the Navy Yard located adjacent and north.	Topographic Maps
2017	Conditions on the Subject Property are similar to those depicted on the 2013 photograph.	Conditions in the surrounding area appear similar to those depicted on the 2013 photograph.	Aerial Photographs

4.2.2 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1934	No	Individual residential tenant listing (8 Grand)
1940	No	Office & Warehouse, Santini MP Inc moving & storage (8 Grand) Gluckson Jacob wooln rags, Gluckson Wool Stock Corp (274 Flushing)
1945	No	Office & Warehouse, Santini MP Inc moving & storage (8 Grand)
1949	No	Office & Warehouse, Santini MP Inc moving & storage (8 Grand)
1960	No	Fireman Bros Inc Fcty, Liberty Sample Promotion Inc, Metro Brush Co Inc, Midway Exprt Packing & Forwdg Co, Sahtihi MP Inc moving & storage office & warehouse (8 Grand)
1970	No	Accurate Wire Prods, Cast Fittings Corp fcty, Fleurette Mfg Co Inc, Jaclyn Shoes Inc, Jimenez Wire Prods Corp, Lemand Inc, Metro Brush Co Inc, Original Knitg Mills Corp, Original Knitting Mills Corp, Portage Draperies Co, Portages Draperies Co Inc., Reliable Pillow Mfg Co Inc, Slipperella Inc. (8 Grand)
1973	No	Cassy Max, Coat Fittings Corp fcty, Fleurette Mf Co Inc, Jaclyn Shoes INc, Metro Brush Co Inc, Original Knitg Mills Corp, Original Knitting Mills Corp, Reliable Pillow Mfg Co Inc, Woodco Fabricators Inc. (8 Grand)
1976	No	Cast Fittings Corp Fcty, Favorite Knitting Mill Inc, Fleurette Mfg Co Inc, Jaclyn Shoes Inc, Original Knitg Mills Corp, Original Knitting Mills Corp, Reliable Pillow Mfg Co Inc. (8 Grand)
1980	No	Jaclyn Shoe Inc. (8 Grand)
1985	No	Favorite Knitting Mills INc, Fleurette MFG Co Inc, Metro Finishers Inc, Peoples Knit Inc, Reliable Pillow MFG Co Inc, S&G Finishers Inc. (8 Grand)
1994	No	Favorite Knitting Mill Inc, People Knits, Peoples Knit INc, Tech Knit Inc, Tech Knits Inc (8 Grand)
1997	No	Peoples Knit Inc, Tech Knit Inc, Techknits Inc. (8 Grand)
1999	No	Numerous residential tenant listings, 10 Grand Fabrication, Lovely Knitwear, Peoples Knit, Peoples Knit Incorporated, Techknits Incorporated. (8 Grand)
2000	No	Numerous residential tenant listings, Lovely Knitwear, Peoples Knit Inc, SturdyStr Dsplys, Tech Knit Inc, Techknits Inc (8 Grand)
2004	No	Numerous residential tenant listings, TWA Trading Inc, Williamsburg Developers & Rntl Inc. (8 Grand)
2005	No	Numerous residential tenant listings, Docs Antiques, Hold End Distributors, Kea Farm Inti LLC, Modern American Woodwork, Ring & Bring, Ten Grand Ave LLC (8 Grand)
2009	No	Numerous residential tenant listings, Autonomous Astronauts Creative Corp, Hold End Distributors, Mr. Sound, Peoples Knit, Tech Knits Ten Grand Avenue Realty, Professional Environmental Systems (8 Grand)
2014	No	Numerous residential tenant listings, Dan Yante Incorporated, Dantech Mechanical Incorporated, Groovemaster Entertainment Inc, Ring & Bring Inc, Ten Grand Avenue Realty (8 Grand)

Year	Issues Noted	Occupants
2017	No	10 Grand Holding LLC, Groovemaster Entertainment Inc, Ring & Bring Inc, Ten Grand Ave Realty (8 Grand)

4.2.3 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.2.4 Property Tax Records

The property card for the Subject Property was obtained at the New York City Department of Finance. The property card identifies the current owner as Workable Grand LLC, which acquired the Subject Property in 2019. Assessor's Office records indicate that the existing buildings were constructed in 1935 and 1994. A listing of the former Subject Property owners was not available for review. Copies of the property tax records are presented in Appendix C.

4.2.5 Environmental Liens and Activity and Use Limitations

EBI retained Land Title Inquiries, Inc. to conduct a search for Environmental Liens and Activity and Use Limitations for the Subject Property. The search was completed by a title professional from Land Title Inquiries, Inc. and included review of reasonably ascertainable Land Title and Judicial records. The Environmental Lien Search Report indicated that no Environmental Liens or Activity and Use Limitations were found of record. A copy of the Environmental Lien Search Report and accompanying documentation is presented in Appendix C.

4.2.6 Previous Environmental Reports

EBI was provided with the following previous environmental reports performed for the Subject Property. Relevant information from the previous reports is discussed in the appropriate sections of this report, and portions of the previous reports are presented in Appendix G.

Phase I Environmental Site Assessment, 8-10 Grand Avenue, Brooklyn, New York, prepared by Advanced Cleanup Technologies, Inc (ACTI) of Hicksville, New York, dated August 29, 2013

The ACTI Report was completed in general conformance with ASTM Standard E 1527-05. The following information was presented in the ACTI Report:

- At the time of the ACTI Report, the Subject Property was improved with a two-story commercial building and a seven-story mixed-use apartment building. The two-story building is occupied by a paper goods and household supplies store, and a metal shop. The seven-story building contains apartments above an art studio on the ground floor. The buildings contain 50 residential apartments and three commercial units. The buildings have a combined footprint of approximately 15,805 square feet, and the property is approximately16,775 square feet in area.

- ACTI reported that the Subject Property occupants included Ring & Bring, a paper goods and household supplies store, and a metal shop at 8 Grand Ave. Apartments and an art studio occupied 10 Grand Ave.

- Based upon review of historical resources dating back to 1938 (aerial photographs, fire insurance maps, USGS topographical maps, city directories, municipal records, and property deeds), ACTI reported that the Subject Property was historically used for industrial purposes.

- ACTI did not identify evidence of existing or former underground storage tanks (USTs) or aboveground storage tanks (ASTs) at the Subject Property.

- Based upon review of the environmental database report, ACTI identified the north-adjacent property as an inactive hazardous waste disposal site.

Based upon the findings of the Phase I Environmental Site Assessment, ACTI identified the following recognized environmental conditions (RECs) associated with the Subject Property.

- Historical industrial usage of the Subject Property
- Inactive hazardous waste disposal site at adjacent property to the north

ACTI offered the following recommendation:

- ACTI recommended that a Phase II Subsurface Investigation should be performed to determine whether historical industrial usage of the Subject Property and an inactive hazardous waste site at the adjoining property to the north have impacted the environmental quality of the Subject Property. The investigation should include soil, soil vapor and ground water sampling, laboratory analysis and report preparation.

Limited Phase II Environmental Site Assessment, 8-10 Grand Avenue, Brooklyn, New York, prepared by Associated Environmental Services, Ltd (AES) of Hauppauge, New York, dated September 18, 2013

AES conducted a Limited Phase II Subsurface Investigation based on the presence of the RECs listed in the ACTI August 2013 Phase I ESA. The purpose of the Limited Phase II was to determine if the environmental quality of the Subject Property had been impacted. The subsurface investigation was performed on September 11, 2013 to assess the possible presence of environmental impacts in the soil, groundwater, and soil vapor beneath the Subject Property.

The Scope of Work included advancement of five borings utilizing Geoprobe direct-push technology in order to obtain representative soil and/or groundwater samples. Submit a total of five soil samples for laboratory analysis to evaluate potential environmental impacts. Groundwater samples were not submitted for laboratory analysis due to the shallow refusal (i.e., less than 15.5 feet below grade) encountered in the soil borings drilled at the Subject Property. The collection of sub-slab soil vapor samples from three locations throughout the Subject Property to evaluate the potential of adverse vapor intrusion into the building was also performed. One indoor air sample was also collected and submitted for laboratory analysis along with the sub-slab vapor samples.

AES stated that the results of the field investigation and laboratory analysis found that the soil quality, primarily beneath the northern portion of the Subject Property, is not compliant with NYSDEC criteria for unrestricted reuse. However, AES stated that with the exception of the limited chemical concentrations, the Subject Property is compliant with NYSDEC regulations for its current use as a commercial establishment. The poor soil quality found beneath the northern portion of the Subject Property is indicative of the "historic fill" (urban fill) identified in the soil borings. The type and concentrations of the SVOCs detected in the subsurface soil are consistent with asphalt, roofing, and paving construction materials which are typical components within urban fill located within NYC.

AES stated that the occurrence of SVOCs at elevated concentrations is considered a potential adverse impact to human health. However, as these conditions are isolated, beneath an impermeable surface cover (i.e., concrete or asphalt), the soil is not in contact from the Subject Property occupants. AES further stated that the concentrations of the two SVOCs above the commercial objectives do not pose a risk to human health.

AES concluded that the soil conditions at the Subject Property would not facilitate residential redevelopment. To do so, the historic urban fill should be excavated and removed for proper off-site disposal. Field observations indicated the urban fill apparently associated with elevated SVOC concentrations are limited to the northern portion of the Subject Property. Therefore supplemental testing of the soil beneath the northern portion of the Subject Property should be conducted during preliminary stages of potential future property redevelopment to ascertain the appropriate disposal of soil to be removed. Further, construction and maintenance workers should use appropriate health and safety procedures and personnel protective equipment. AES recommended that any proposed subsurface work be conducted under an appropriate Construction Health and Safety Plan to inform workers of the subsurface conditions and establish appropriate monitoring guidelines to mitigate any potential worker exposure.

AES also reported that site conditions did not indicate sub-slab vapor intrusion is occurring. However, concentrations of the VOCs noted in the NYSDOH Guidance Document are significant enough to warrant "monitoring" at that time. AES stated that further testing would not appear warranted under the Subject Property's current configuration, however, AES recommended additional sub-slab vapor and indoor air sampling and analysis be conducted should significant repair to the existing foundation be required or in conjunction with future redevelopment of the Subject Property that may disturb the subsurface soil.

Summary and Update of Environmental Due Diligence Documents, 8-10 Grand Avenue, Brooklyn, New York, prepared by Tenen Environmental (Tenen) of New York, New York, dated May 8, 2018

This letter report summarizes review of the Phase I and Limited Phase II ESA reports discussed above and updates the site visit and records review for the Subject Property.

Tenen reported that at the time of their report, the Subject Property was occupied by a two-story commercial building containing a fitness studio, and a seven-story mixed use commercial/residential building with an art studio on the first floor and residential apartments above.

Based on review of the previous reports, Tenen summarized that the detected concentrations are consistent with those associated with typical historic fill (urban fill) material in New York City; however, the presence of historic fill material on the Subject Property is considered a REC. Additionally, Tenen stated that revised NYSDOH matrices were issued in May 2017, and as such, the previously detected compounds in soil vapor as detected in 2013, require no further action. Tenen stated that the detected concentrations in soil vapor are not considered a REC.

In regard to the north adjacent Brooklyn Navy Yard, Tenen stated that the area of concern at the Navy Yard appears to be approximately 500 feet cross/downgradient in relation to the Subject Property and not considered a REC.

Tenen concluded that the only existing REC is the historic fill (urban fill) located beneath the Subject Property. However, the historic fill is capped by the existing concrete slabs, which are in good condition.

Based on the above, it appears that the Subject Property is characterized by fill of unknown source and environmental quality. Unspecified fill material and historic industrial/commercial use results in non-homogeneous soil and groundwater impacts that are characteristic of urban industrial areas throughout New York City. The NYSDEC and the New York City of Department of Environmental Protection (NYCDEP) recognize these impacts and typically do not require delineation or remediation of same. Moreover, the NYSDEC does not typically consider properties exhibiting urban fill impacts as eligible under the New York State Brownfield Cleanup legislation. Based on the foregoing, the Subject Property's fill appears to be a de minimis condition in accordance with ASTM E 1527-13 Standard Practice for Environmental Site Assessments' definition of Recognized Environmental Conditions. Typically, the primary concerns of urban fill are the potential impact to human health that may result from direct contact or disturbance and/or additional costs to depose of fill spoils. Since non-homogenous soil impacts in the fill material underlying the site is common throughout New York City and NYSDEC and NYCDEP recognize that these impacts typically do not require delineation or remediation, it is our recommendation that fill material distributed during future subsurface activities be handled as regulated waste by default and sampled appropriately. Specifically, we recommend that any disturbance of structures that are in contact with the fill or the fill itself be conducted in accordance with a site specifically prepared Health and Safety Plan. Soil and groundwater sampling should be conducted in conjunction with any future development activities (foundation demolition, excavation for new foundations, etc.). The results will permit the identification of soil and groundwater handling and disposal requirements.

4.2.7 Other Historical Records and Interviews

Mr. John Barney and Mr. Zachary Redding, Brokers with B6 Real Estate, were interviewed to obtain information regarding the history of the Subject Property. Mr. Barney and Mr. Redding reported that they have been familiar with the Subject Property for approximately one year and that the existing buildings were constructed in the 1900's and renovated in 1935 and 1994. Mr. Barney and Mr. Redding reported that the Subject Property has been occupied by various commercial and residential tenants. Mr. Barney and Mr. Redding were unaware of the use or occupants of the Subject Property prior to 1994.

5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Ms. Anya Chase, EBI Field Assessor, on May 21, 2021. Ms. Chase was accompanied by and interviewed Mr. John Barney and Mr. Zachary Redding, Brokers, B6 Real Estate.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75 degrees Fahrenheit. During the survey, representative common areas, apartment units, mechanical spaces, and/or equipment and building components were observed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	First floor storage room	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**
Non-regulated Solid Waste	Municipal Solid Waste/ Routine Site Operations	Dumpster/ First Floor	Best Way
Non-regulated Liquid Waste	Municipal Sewage/ Routing Site Operations	NA (Municipal Sewer System)	NYC Department of Environmental Protection

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with US Code of Federal Regulations Title 40 - Protection of Environment, Chapter 1 - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

No oil-containing equipment was identified at the Subject Property. Of note, one traction elevator was located at 10 Grand Avenue.

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	Yes
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	No
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No

Floor drains were observed in the first floor storage room. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

6.0 INTERVIEWS

The site contact or Key Site Manager was contacted to be interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has not been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation is presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with the Subject Property**	**Telephone No.**
Mr. John Barney Broker B6 Real Estate	05/21/2021	1	(570) 574-9015
Mr. Zachary Redding Broker B6 Real Estate	05/21/2021	1	(646) 933-2646

Pertinent information from the interviews is presented in applicable sections of this report.

7.0 CONSIDERATIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-13

The following sections address environmental issues or considerations at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those that can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of sheetrock/joint compound composite material and spray-on fireproofing and non-friable suspect ACM in the form of resilient flooring and associated mastic, various construction mastics, wallboard, caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the buildings would have been thoroughly surveyed and sampled. The possibility exists for ACM to be present in areas of the buildings not accessed or sampled by EBI personnel. Based on the limited scope of this assessment, additional suspect ACM may also be present in areas of the buildings that were accessed as part of this assessment.

Due to the continued distribution of a wide variety of asbestos-containing building materials, asbestos may be present in some of the roofing, flooring, wall and ceiling materials, caulking/putties, adhesives, spackling compounds, and insulation materials, as well as other building materials that may be used at the Subject Property. Sampling many of these materials requires techniques that may be destructive to subject facilities, and in the case of roofing material, may void warranties. It is recommended that an asbestos inspection be performed in accordance with all applicable federal, state, and local regulatory requirements prior to renovation, demolition, or other activities that could cause a material disturbance. Any removal or disturbance of ACM or suspect ACM should be performed by properly trained personnel and in compliance with federal, state, and local regulations.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated during the breakdown (radioactive decay) of Uranium that is found in soil and rock throughout the United States. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building through openings in the foundation, and therefore the greatest health concern to residents of the lowest level of a building.

The EPA Map of Radon Zones indicates that Kings County is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Based on propensity and in accordance with the scope of work, radon sampling was not conducted as part of this assessment.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

In New York City, Local Law 1 of 2004 requires landlords to identify and fix lead paint hazards in the apartments of young children. This law applies to apartments if the building was built before 1960 (or between 1960 and 1978 if the owner knows that the building has lead paint), and if the building has 3 or more apartments, and if a child under the age of 6 lives in the apartment. In buildings covered by Local Law 1, landlords must find out if any children younger than 6 years live in the building and inspect those apartments for lead paint hazards every year. Landlords must use safe work practices and trained workers when fixing lead paint hazards and when doing general repair work that disturbs lead paint. Local Law 1 requires landlords to use firms certified by the U.S. Environmental Protection Agency when disturbing more than 100 square feet of lead paint, replacing windows, or fixing violations issued by the New York City Department of Housing Preservation and Development (HPD). Landlords must repair lead paint hazards before a new tenant moves into an apartment. Landlords must keep records of all notices, inspections, repairs of lead paint hazards, and other matters related to the law.

Based on the original date of construction, there is the potential that LBP is present at the Subject Property. EBI conducted a visual assessment of the painted surfaces in areas accessed at the Subject Property. The painted surfaces observed were noted to be in generally good condition with no significant chipping or peeling paint observed at the time of assessment. The painted surfaces appeared to have had new paint applied within the past 10 years. In accordance with the scope of work for this assessment, no testing of the painted surfaces was conducted.

7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg/L).

Based upon review of the New York City Department of Environmental Protection (NYC DEC) 2020 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

8.0 FINDINGS, OPINIONS AND CONCLUSIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM Standard E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1 of this Report.

This assessment has identified no evidence of *recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs)* in connection with the Subject Property.

However, the following *de minimis condition* was identified in connection with the Subject Property:

- Previous subsurface investigations conducted at the Subject Property have identified historic fill (urban fill) located beneath the Subject Property. However, the historic fill is capped by the existing concrete slabs, which are in good condition. As such, it appears that the Subject Property is characterized by fill of unknown source and environmental quality. Unspecified fill material and historic industrial/commercial use results in non-homogeneous soil and groundwater impacts that are characteristic of urban industrial areas throughout New York City. The NYSDEC and the New York City of Department of Environmental Protection (NYCDEP) recognize these impacts and typically do not require delineation or remediation of same. Moreover, the NYSDEC does not typically consider properties exhibiting urban fill impacts as eligible under the New York State Brownfield Cleanup legislation. Based on the foregoing, the Subject Property's fill appears to be a de minimis condition in accordance with ASTM E 1527-13 Standard Practice for Environmental Site Assessments' definition of Recognized Environmental Conditions. Typically, the primary concerns of urban fill are the potential impact to human health that may result from direct contact or disturbance and/or additional costs to depose of fill spoils.

In addition, the following *considerations outside the scope of ASTM Practice E 1527-13* were identified in connection with the Subject Property:

- EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of sheetrock/joint compound composite material and spray-on fireproofing and non-friable suspect ACM in the form of resilient flooring and associated mastic, various construction mastics, wallboard, caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems. Based on the condition of suspect ACM, these materials do not currently pose a significant environmental threat to the occupants of the Subject Property. Suspect ACM do not present a problem when maintained in good condition. However, additional sampling, removal, and disposal arrangements may be necessary should building construction or renovation activities be conducted. Asbestos is a consideration outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

- Based on the original date of construction, there is the potential that LBP is present at the Subject Property. EBI conducted a visual assessment of the painted surfaces in areas accessed at the Subject Property. The painted surfaces observed were noted to be in generally good condition with no significant chipping or peeling paint observed at the time of assessment. The painted surfaces appeared to have had new paint applied within the past 10 years. In accordance with the scope of work for this assessment, no testing of the painted surfaces was conducted.

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following:

- Since non-homogenous soil impacts in the fill material underlying the site is common throughout New York City and NYSDEC and NYCDEP recognize that these impacts typically do not require delineation or remediation, it is our recommendation that fill material distributed during future subsurface activities be handled as regulated waste by default and sampled appropriately. Specifically, we recommend that any disturbance of structures that are in contact with the fill or the fill itself be conducted in accordance with a site specific Health and Safety Plan. Soil and groundwater sampling should be conducted in conjunction with any future development activities (foundation demolition, excavation for new foundations, etc.). The results will permit the identification of soil and groundwater handling and disposal requirements.

- EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long-term management approach. Estimated cost: $500. EBI additionally recommends that a comprehensive asbestos inspection be conducted prior to significant renovation or demolition of the buildings.

- EBI recommends the development and implementation of a Lead-Based Paint Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long-term management approach. Estimated cost: $500.

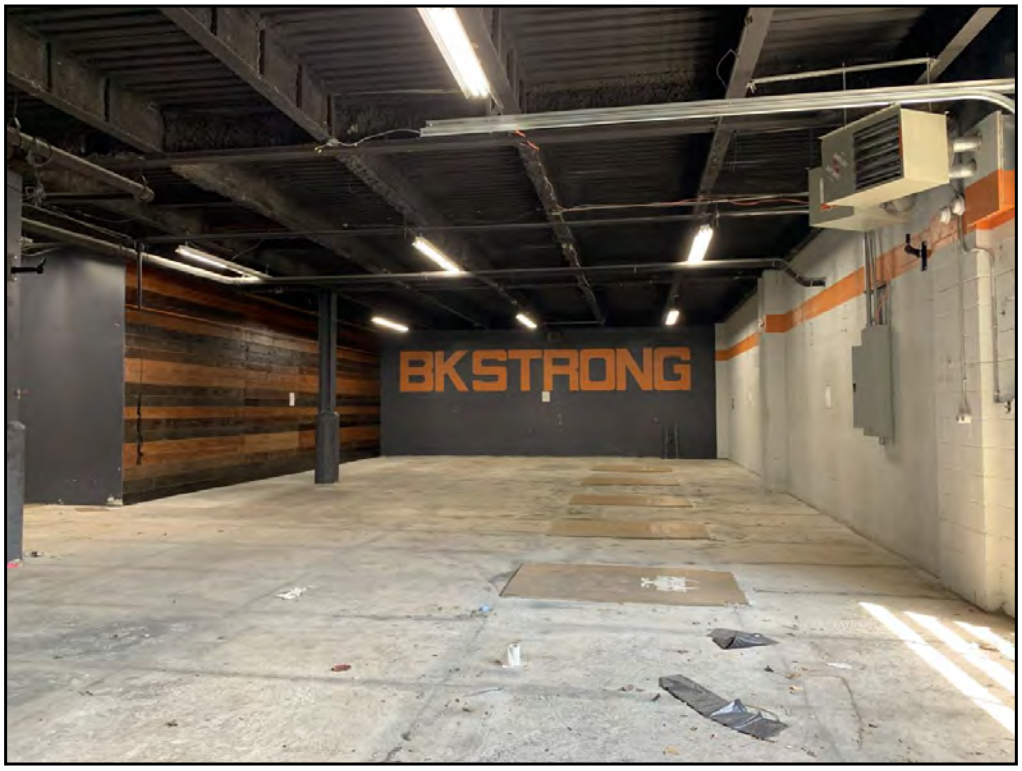
10.0 REFERENCES

Source Reviewed	Date(s)	Source Details
EDR Aerial Photo Decade Package (Inquiry Number 6491999.8) Ship Date: May 14, 2021	1924, 1951, 1954, 1961, 1966, 1974, 1976, 1980, 1984, 1991, 1994, 2006, 2009, 2013, 2017	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR City Directory Abstract (Inquiry Number 6491999.5) Ship Date: May 12, 2021	1934, 1940, 1945, 1949, 1960, 1965, 1970, 1973, 1976, 1980, 1985, 1992, 1994, 1997, 1999, 2000, 2004, 2005, 2009, 2014, 2017	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Historical Topo Map (Inquiry Number 6491999.4) Ship Date: May 12, 2021	1897, 1898, 1900, 1947, 1956, 1967, 1979, 1995, 2013	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Radius Map Report (Inquiry Number 06491999.2r) Ship Date: May 12, 2021	May 12, 2021	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Sanborn Map Search/Print (Inquiry Number 6491999.3) Ship Date: May 13, 2021	1887, 1904, 1915, 1918, 1935, 1938, 1947, 1950, 1965, 1969, 1977, 1979, 1980, 1981, 1982, 1984, 1986, 1987, 1988, 1989, 1991, 1992, 1993, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006, 2007	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.

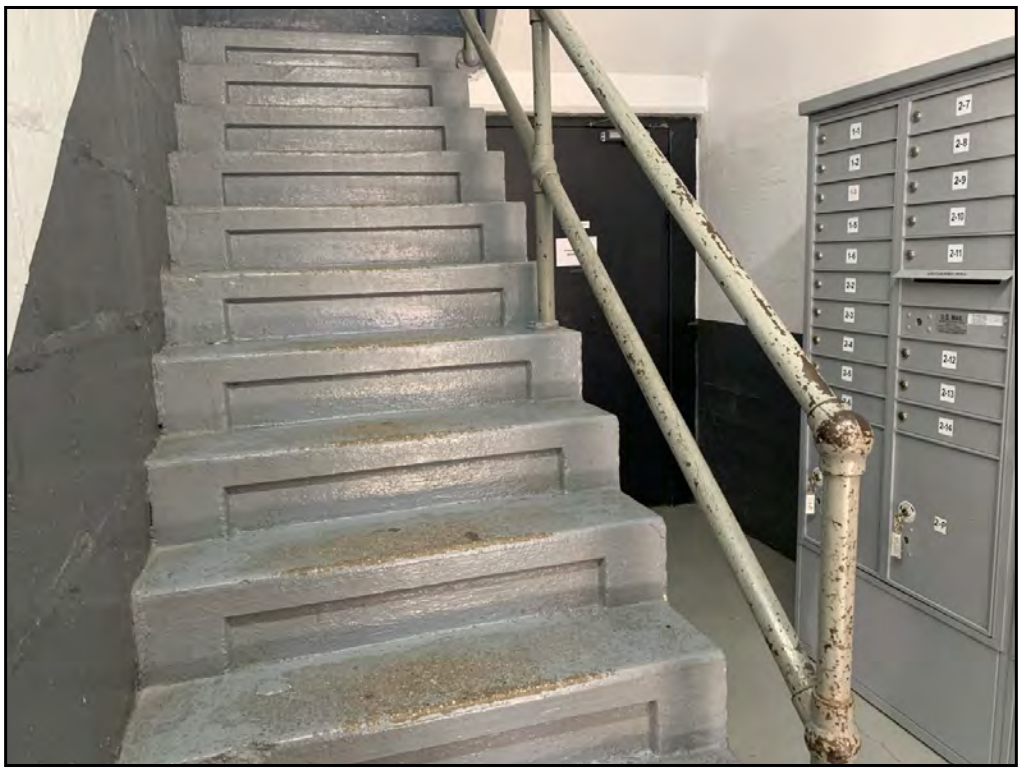
Appendix A

Photographs

1: Subject Property



2: 10 Grand Ave fitness tenant



3: Interior of 8 Grand Ave

4: Elevator at 8 Grand Ave

5: Representative common areas at 8 Grand Ave

6: Representative unit interior at 8 Grand Ave

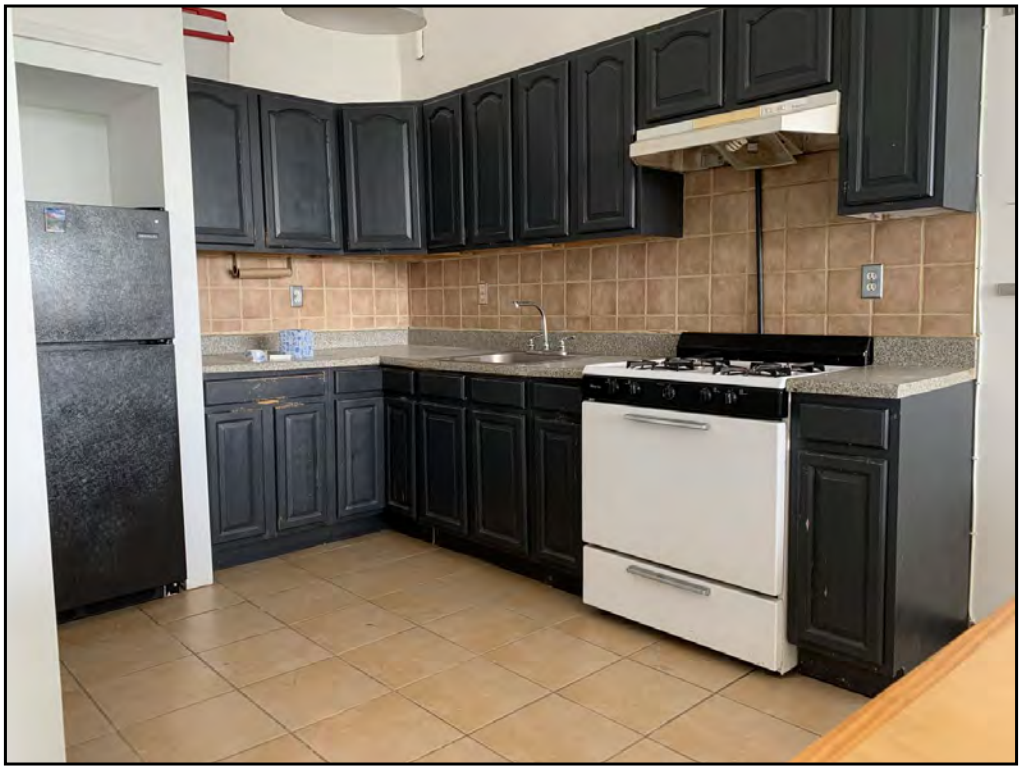
7: Representative unit interior at 8 Grand Ave

8: Representative unit interior at 8 Grand Ave

9: Representative unit interior at 8 Grand Ave

10: Representative unit interior at 8 Grand Ave

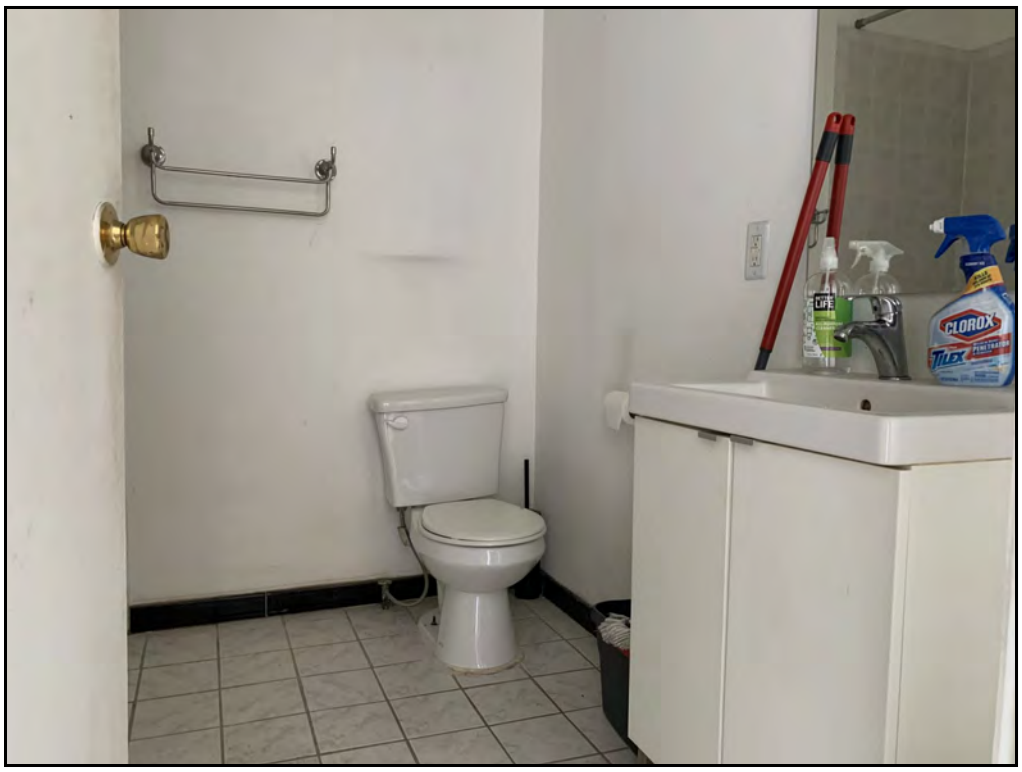
11: Representative unit interior at 8 Grand Ave



12: Representative unit interior at 8 Grand Ave

13: Representative unit interior at 8 Grand Ave

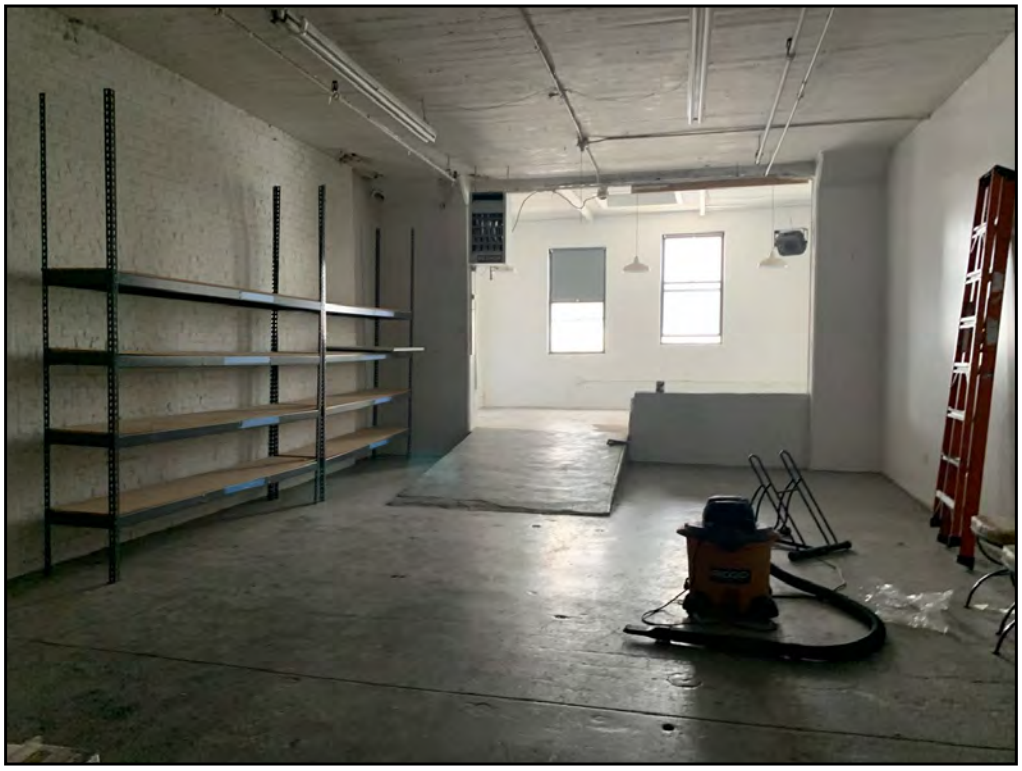
14: Representative unit interior at 8 Grand Ave



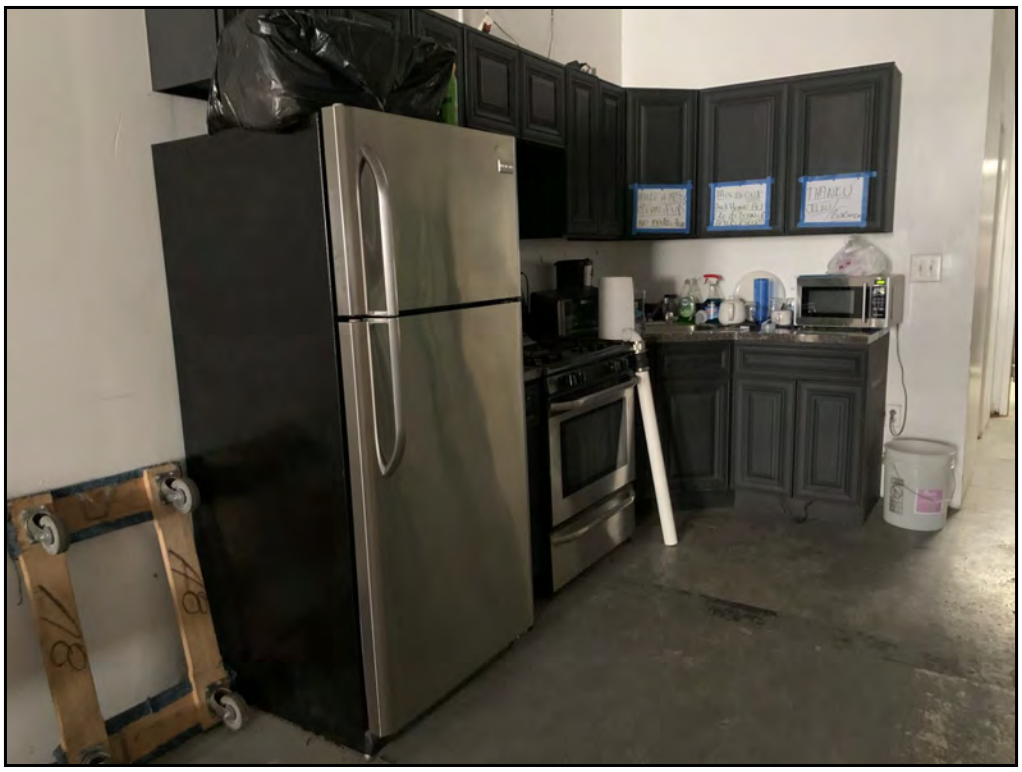
15: Representative unit interior at 8 Grand Ave

16: Representative unit interior at 8 Grand Ave

17: Representative unit interior at 8 Grand Ave



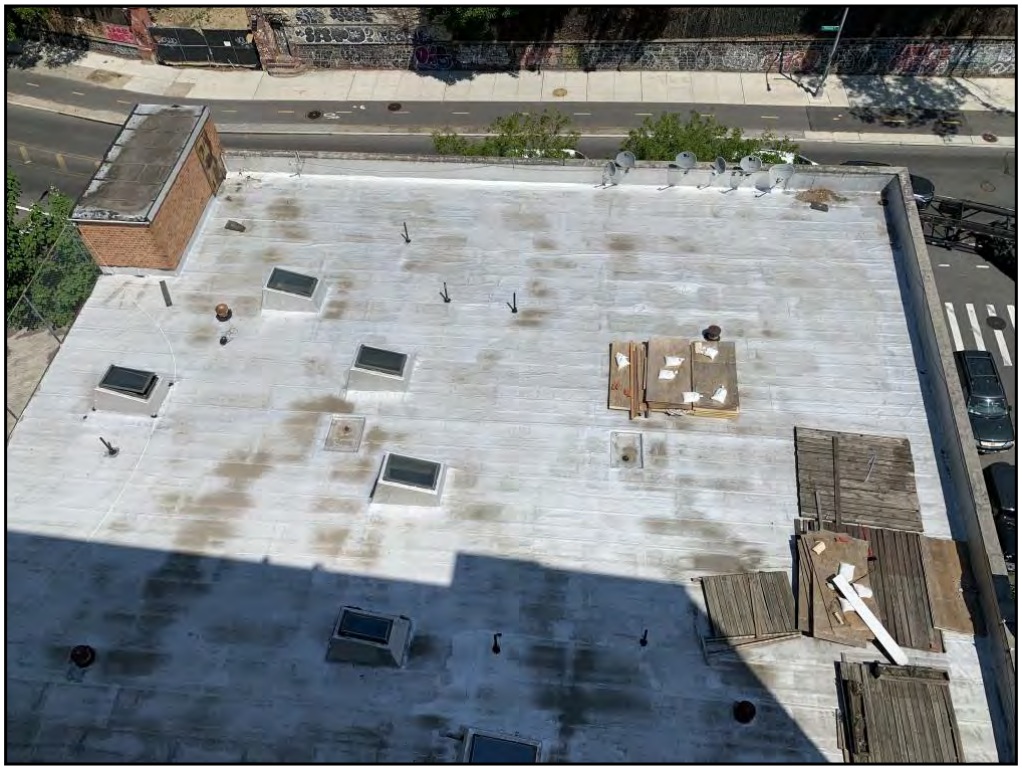
18: Representative unit interior at 8 Grand Ave



19: Representative unit interior at 8 Grand Ave

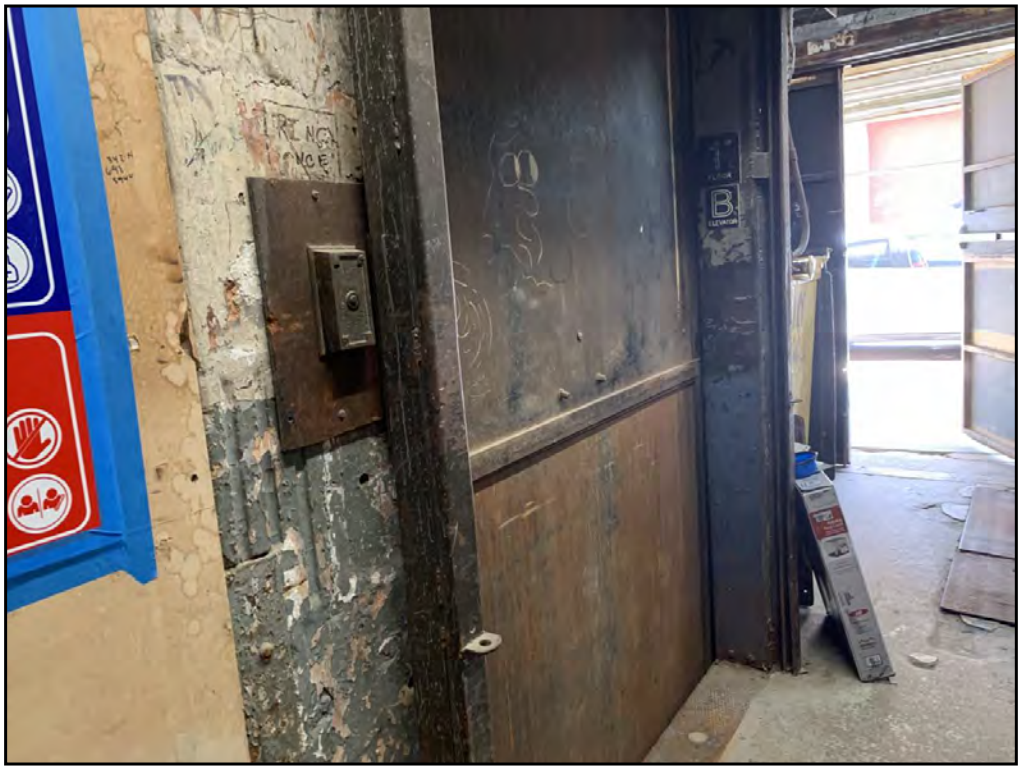
20: Representative unit interior at 8 Grand Ave

21: Rooftop



22: Rooftop

23: Main electrical

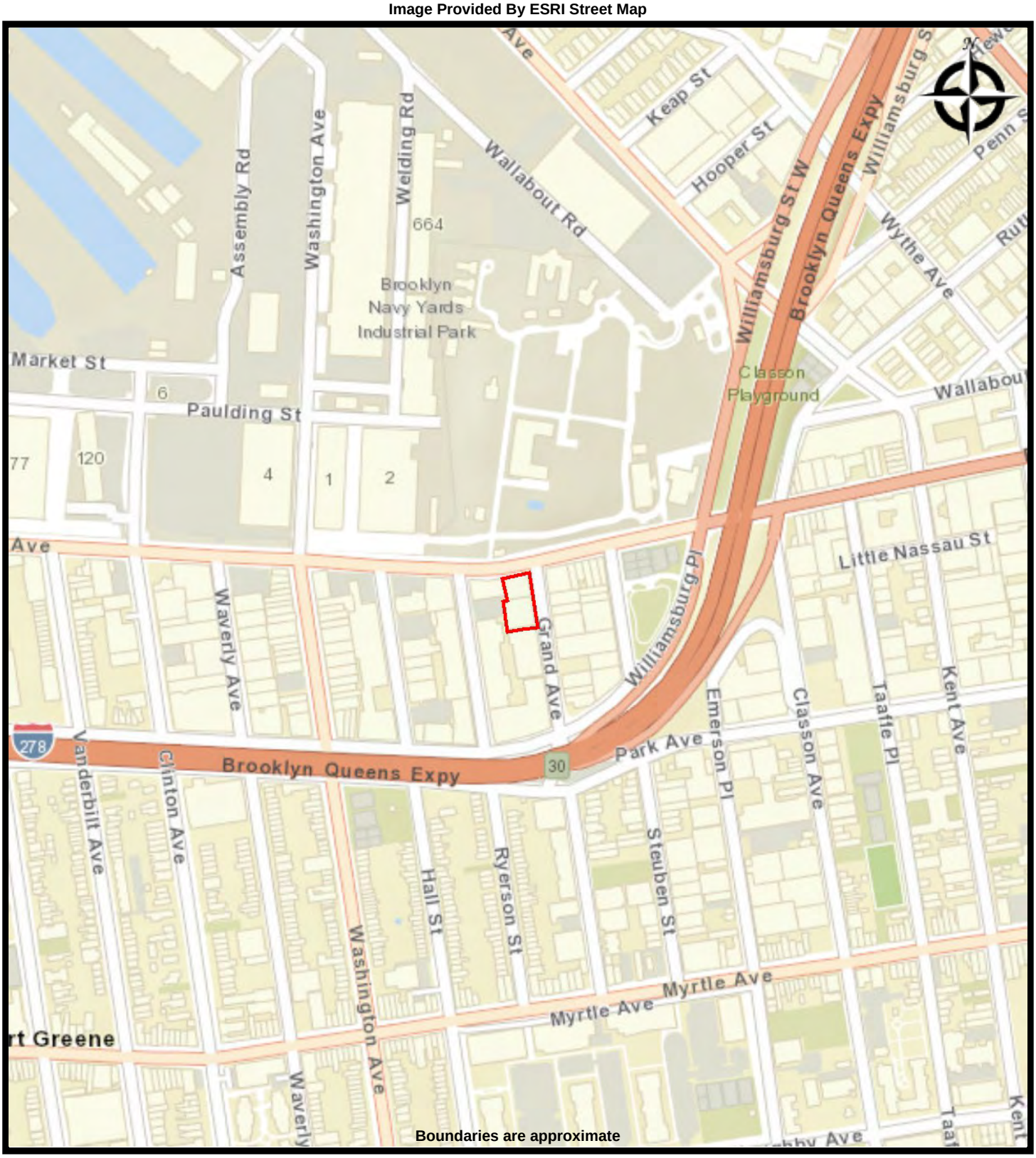


24: Freight elevator

Appendix B

Figures

Image Provided By ESRI Street Map

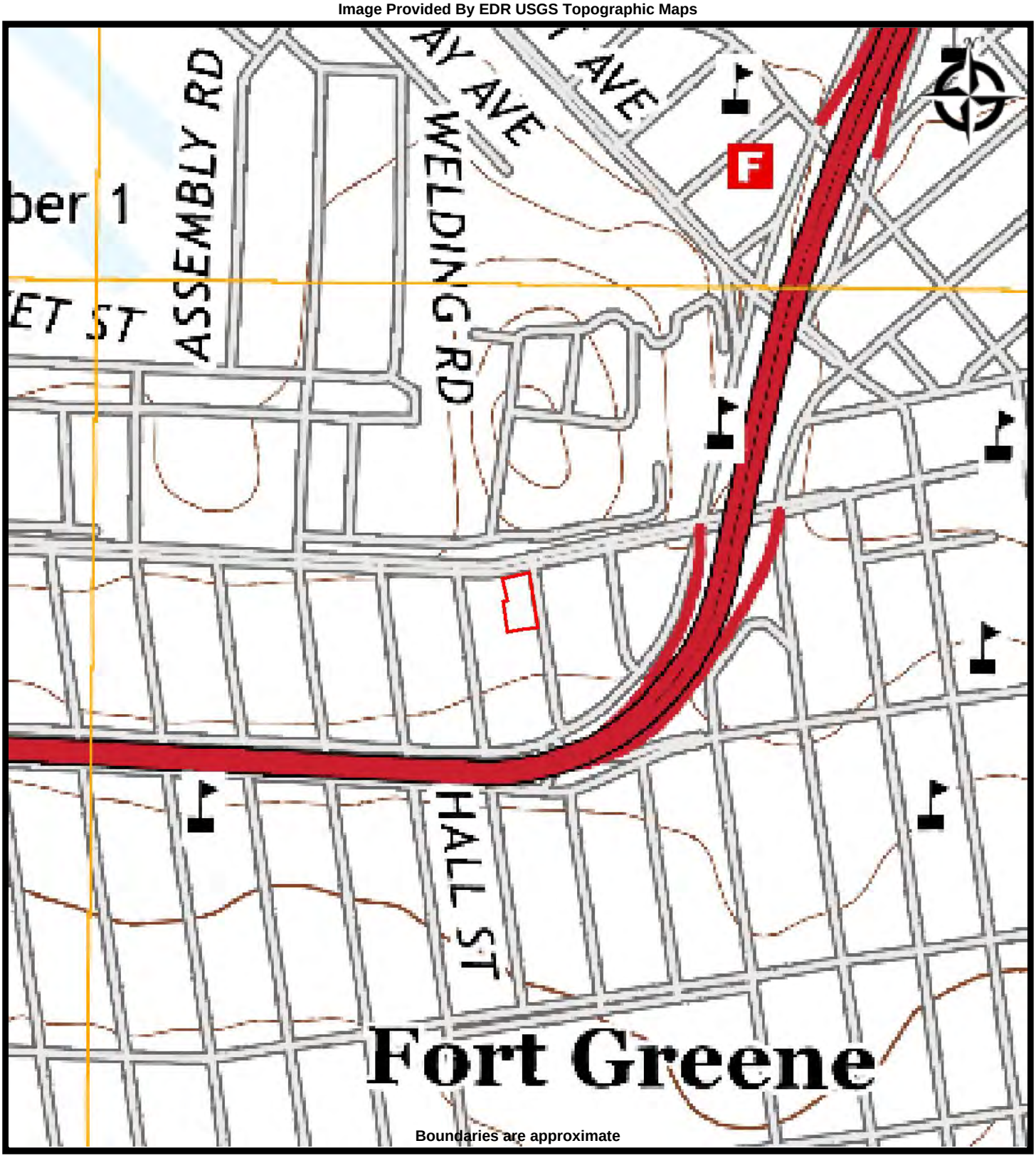


EBI Consulting
environmental | engineering | due diligence

STREET MAP
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

PROJ. MGR: Richard Stytzer
DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

Image Provided By EDR USGS Topographic Maps

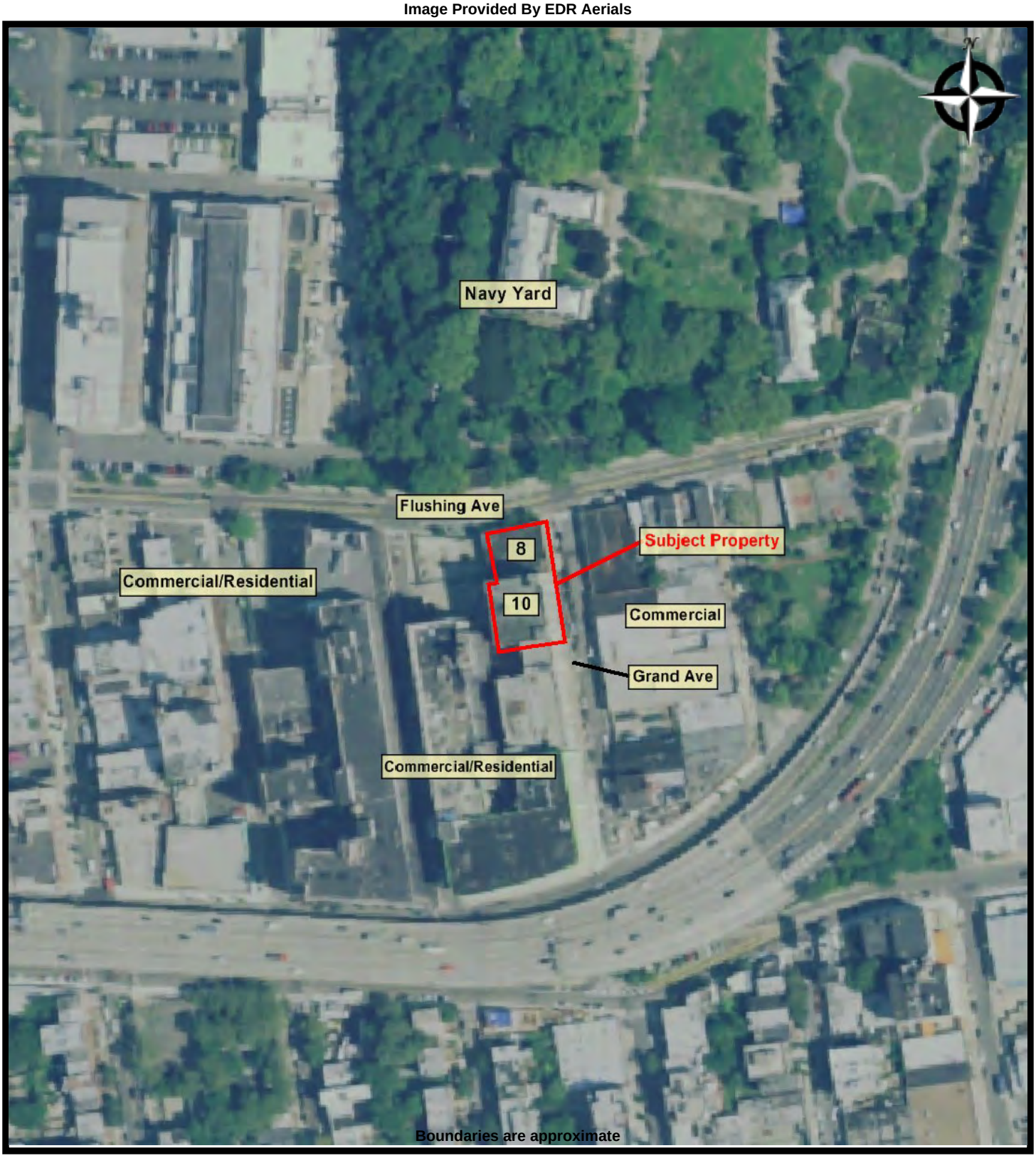


EBI Consulting
environmental | engineering | due diligence

TOPO MAP
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

PROJ. MGR: Richard Stytzer
DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

Image Provided By EDR Aerials



EBI Consulting
environmental | engineering | due diligence

SITE CONDITIONS PLAN
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

PROJ. MGR: Richard Stytzer
DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

Appendix C

Pre-Survey Questionnaire and Other Relevant Documentation

NYCityMap

Search for a location: *Enter an address, intersection, communi* Search

Advanced Search

Searched Locations

8 GRAND AVENUE
BROOKLYN 11205

Hide Additional Information...

- Find Nearest

- Building & Property Information

Borough: Brooklyn **Block:** 1877 **Lot:** 27
Police Precinct: 88
Owner: WORKABLE GRAND LLC

Address: 8 GRAND AVENUE, BROOKLYN 11205
Lot Area: 6775 sf
Lot Frontage: 91.33' **Lot Depth:** 80.92
Year Built: 1994
Number of Buildings: 1
Number of Floors: 2
Gross Floor Area: 14,780 sf (estimated)
Residential Units: 0 **Total # of Units:** 1
Land Use: Industrial and Manufacturing
Zoning: M1-2
Commercial Overlay:
Zoning Map #: 12D

Dept. of City Planning, PLUTO 19v1 © 2019 and other city agency sources

Show Additional Data on Map

Data Feedback

NYCityMap

Search for a location: *Enter an address, intersection, communi* Search

Advanced Search

Searched Locations

10 GRAND AVENUE
BROOKLYN 11205

Hide Additional Information...

- Find Nearest

- Building & Property Information

Borough: Brooklyn **Block:** 1877 **Lot:** 30
Police Precinct: 88
Owner: WORKABLE GRAND LLC

Address: 10 GRAND AVENUE, BROOKLYN 11205
Lot Area: 10000 sf
Lot Frontage: 100' **Lot Depth:** 100
Year Built: 1935
Number of Buildings: 1
Number of Floors: 8
Gross Floor Area: 58,905 sf (estimated)
Residential Units: 0 **Total # of Units:** 3
Land Use: Industrial and Manufacturing
Zoning: M1-2
Commercial Overlay:
Zoning Map #: 12D

Dept. of City Planning, PLUTO 19v1 © 2019 and other city agency sources

Show Additional Data on Map

Data Feedback

orm 54-C (Rev. 4/62)—4226-701190(63) 114

DEPARTMENT OF BUILDINGS

ck BOROUGH OF Brooklyn , THE CITY OF NEW YORK

ate APR 20 1965 No. 191523

CERTIFICATE OF OCCUPANCY

O CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No.

THIS CERTIFIES that the ~~new~~ altered—~~existing~~—building—premises located at

274 Flushing Avenue Block 1877 Lot 26

That the zoning lot and premises above referred to are situated, bounded and described as follows:

EGINNING at a point on the southeast ~~side~~ ~~line~~ formed by the intersection of Flushing Avenue and Grand Avenue

nning thence south 89°11" feet; thence east 70°9" feet;

ence north 76°17" feet; thence east 75°4" feet;

nning thence feet; thence feet;

the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of tandards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646e of the New York Charter have been complied ith as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~Comm~~ No.— Alt. 1806-1963 Construction classification— class 3 nonfireproof

ccupancy classification— see occupancy below . Height 3 stories, 35 feet.

ate of completion— const. 4-13-65 . Located in M 1 - 2 Zoning District.

time of issuance of permit. plumb. 12-15-64

This certificate is issued subject to the limitations hereinafter specified and to the following resotions of the Board of Standards and Appeals:
nd The City Planning Commission: } (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

ff-Street Parking Spaces

ff-Street Loading Berths

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
Cellar	on ground	-	ordinary
First	120	5	warehouse - Use Group 16D
Second	120	-	vacant
Third	120	-	vacant

TOTAL:- AS STATED ABOVE

FFICE COPY—DEPARTMENT OF BUILDINGS

Borough Superintendent

PERMISSIBLE USE AND OCCUPANCY (continued)

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Property Profile Overview

8 GRAND AVENUE — **BROOKLYN 11205** — **BIN# 3398454**

FLUSHING AVENUE 268 - 276
GRAND AVENUE 2 - 8

Health Area	: 9300	**Tax Block**	: 1877
Census Tract	: 543	**Tax Lot**	: 27
Community Board	: 302	**Condo**	: NO
Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | Pre - BIS PA | View Certificates of Occupancy

VIOLATION FOR FAILURE TO CERTIFY CORRECTION OF CLASS 1 VIOLATION EXISTS ON THIS PROPERTY - DOB CIVIL PENALTIES DUE

Cross Street(s):	FLUSHING AVENUE, PARK AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	J
Local Law:	NO	**Loft Law:**	YES 30123
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Environmental Restrictions:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
LL 158/17 Pro Cert Restriction until:	07/28/2021		
Additional BINs for Building:	NONE		
HPD Multiple Dwelling:	No		
Number of Dwelling Units:	0		

Special District: UNKNOWN

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, Coastal Erosion Hazard Area, or Special Flood Hazard Area. Click here for more information

Department of Finance Building Classification: E9-WAREHOUSE

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	10	0
Violations-DOB	14	2
Violations-OATH/ECB	15	9

This property has **1** open OATH/ECB "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.

Jobs/Filings	9
ARA / LAA Jobs	0
Total Jobs	9
Actions	32

OR Enter Action Type:

OR Select from List: Select...

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

AND Show Actions

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

Zoning and Land Use

Tax Lots ☐

Zoning Districts

- Commercial Districts
- Manufacturing Districts
- Residence Districts
- Parks
- Battery Park City

Commercial Overlays ☐

- C1-1 through C1-5
- C2-1 through C2-5

Basemaps

Subways

Building Footprints ☐

8 GRAND AVENUE, 11205

TAX LOT | BBL 3018770027

Brooklyn (Borough 3) | Block 1877 | Lot 27

Zoning District: M1-2

INTERSECTING MAP LAYERS :

Transit Zone
FRESH Zone
Coastal Zone

ZONING DETAILS:

Digital Tax Map
Zoning Map: 12d (PDF)
Historical Zoning Maps (PDF)

Owner	WORKABLE GRAND LLC
Land Use	Industrial & Manufacturing
Lot Area	6,775 sq ft
Lot Frontage	91.33 ft
Lot Depth	80.92 ft
Year Built	1994
Building Class	Warehouses - Miscellaneous (E9)
Number of Buildings	1
Number of Floors	2
Gross Floor Area	14,780 sq ft
Total # of Units	1
Building Info	BISWEB
Property Records	View ACRIS
Housing Info	View HPD's Building, Registration & Violation Records
Community District	Brooklyn Community District 2
City Council District	Council District 35
School District	14
Police Precinct	88
Fire Company	L119
Sanitation Borough	3
Sanitation District	02
Sanitation Subsection	4E

DUPLICATE No. 1789

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN

BUREAU OF BUILDINGS

CERTIFICATE OF OCCUPANCY

(ISSUED PURSUANT TO ARTICLE 1, SECTION 5, BUILDING CODE)

BROOKLYN, N. Y., April 24 1928

OWNER Kraftsupply Corp.

This is to certify that the EXISTING BUILDING

Located at 153-171 58th St. N.S 100' E of 2nd Av.

Upon inspection has been found in good and safe condition; that there are no notices of violation or other notices or orders pending against said building in the BUREAU OF BUILDINGS, and PERMISSION is hereby granted for its OCCUPANCY for the following purposes:

This certificate supersedes all previously issued certificates.

STORY	LIVE LOADS LBS. PER SQ. FT.	PERSONS ACCOMMODATED MALE	FEMALE	TOTAL	USE
Cellar					
Basement					
First Story					Public Garage & Repair Shop
Second "					
Third "					
Fourth "					
Fifth "					
Sixth "					
Seventh "					
Eighth "					
Ninth "					
Tenth to					
..... th					

Report No. 3044 1928

Number of Buildings One

Albert G. Ruiner
Superintendent of Buildings

Per A. B. Atwood

10A-2068-26-CK

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Property Profile Overview

10 GRAND AVENUE — **BROOKLYN 11205** — **BIN# 3054157**

GRAND AVENUE 10 - 10

Health Area	: 9300	**Tax Block**	: 1877
Census Tract	: 543	**Tax Lot**	: 30
Community Board	: 302	**Condo**	: NO
Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | Pre - BIS PA | View Certificates of Occupancy

VIOLATION FOR FAILURE TO CERTIFY CORRECTION OF CLASS 1 VIOLATION EXISTS ON THIS PROPERTY - DOB CIVIL PENALTIES DUE

Cross Street(s):	FLUSHING AVENUE, PARK AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	J
Local Law:	YES	**Loft Law:**	YES 30123
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Environmental Restrictions:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
LL 158/17 Pro Cert Restriction until:	N/A		
Additional BINs for Building:	NONE		
HPD Multiple Dwelling:	No		
Number of Dwelling Units:	0		

Special District: UNKNOWN

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, Coastal Erosion Hazard Area, or Special Flood Hazard Area. Click here for more information

Department of Finance Building Classification: F1-FACTORY/INDSTRIAL

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	91	0
Violations-DOB	96	29
Violations-OATH/ECB	84	45

This property has **5** open OATH/ECB "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.

Jobs/Filings	13
ARA / LAA Jobs	0
Total Jobs	13
Actions	103

OR Enter Action Type:

OR Select from List: Select...

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

AND Show Actions

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

10 GRAND AVENUE, 11205

TAX LOT | BBL 3018770030

Brooklyn (Borough 3) | Block 1877 | Lot 30

Zoning District: M1-2

INTERSECTING MAP LAYERS :

Transit Zone
FRESH Zone
Coastal Zone

ZONING DETAILS:

Digital Tax Map
Zoning Map: 12d (PDF)
Historical Zoning Maps (PDF)

Owner	WORKABLE GRAND LLC
Land Use	Industrial & Manufacturing
Lot Area	10,000 sq ft
Lot Frontage	100 ft
Lot Depth	100 ft
Year Built	1935
Building Class	Factory and Industrial Buildings - Heavy Manufacturing - Fireproof (F1)
Number of Buildings	1
Number of Floors	8
Gross Floor Area	58,905 sq ft
Total # of Units	3
Building Info	BISWEB
Property Records	View ACRIS
Housing Info	View HPD's Building, Registration & Violation Records
Community District	Brooklyn Community District 2
City Council District	Council District 35
School District	14
Police Precinct	88
Fire Company	L119
Sanitation Borough	3
Sanitation District	02
Sanitation Subsection	4E

Zoning and Land Use

Tax Lots

Zoning Districts

- Commercial Districts
- Manufacturing Districts
- Residence Districts
- Parks
- Battery Park City

Commercial Overlays

- C1-1 through C1-5
- C2-1 through C2-5

Basemaps

Subways

Building Footprints

FIRE DEPARTMENT – CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442

Fuel Tank Special Report Request Form

SECTION A CUSTOMER INFORMATION

Please print the required information below.

LIV MILLER
Name

510 2ND ST NW, #226
Address

ALBUQUERQUE, NM 87102
State Zip Code

781-825-5483
Telephone Number

OFFICE USE ONLY

_____
Cashier / Search No.

PRU Staff
Accepted By/Initials:_____

Searched By:_____

Total Amount:_____

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the NYC Fire Department and a stamped self-addressed envelope (with postage). Mail checks or money orders directly to the address and unit listed above. DO NOT MAIL CASH.

SECTION B FUEL TANK REPORT - FEE $10.00 / PER REPORT

8-10	GRAND AVE	BROOKLYN
House Number	Street Name	Borough

- [x] **THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS**
- [x] **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS**
- [ ] **THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS**
- [ ] **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS**
- [x] **MOST RECENT TANK / PIPING TEST RESULTS**
- [x] **HISTORY OF BURIED TANKS LEAKS**

Note: Requests will be responded to within 10 business days.

New York City Fire Department Fuel Tank Special Report

The New York City Fire Department issues New York City Fire Code Fuel Tank Inspection Reports and issues violations for bulk fuel storage tanks within New York City. The FDNY does not maintain copies of Fuel Tank Inspection Report records for bulk fuel storage tanks located outside of New York City.

Where do I obtain a copy of my FDNY Fuel Tank Special Report?

- You can perform an on-line search for a summons, see a copy of the summons, find your NYC Office of Administrative Trials and Hearings (OATH) Environmental Control Board (ECB) hearing date, hearing results, and make payments. You can search for this information by name, address or the summons number. You can search for this information by name, address or the summons number by going to the Summons Finder.
- You may obtain copies from the FDNY Public Records Unit through the following methods,
    - In Person
    - By Mail
    - Online

If you are picking your Report up in person or want to request the records by mail, please either visit or mail requests to:

FDNY Public Records Unit
9 MetroTech Center- First Floor
Brooklyn, N.Y. 11201
Use the FLATBUSH AVENUE ENTRANCE
Hours of Operation: Monday - Friday 9:00am to 4:00pm (except Holidays)
(718) 999-1998 or 1999

Who is eligible to obtain a copy of a FDNY Fuel Tank Special Report?

- Anyone may obtain a copy of a FDNY Fuel Tank Special Report.

What is the fee for a copy of an FDNY Fuel Special Tank Report?

- The fee is $10.00 per Report.
- Payments for Mail or Online requests may be made by check or money order payable to the New York City Fire Department - **Do not send cash**.
    - *NOTE: Payments submitted from foreign countries must be made by a check drawn on a United States bank or by international money order.*

Land Title Inquiries, Inc.

8349 Lorraine Dr.
Strongsville, OH 44149
Phone (440) 846-LAND Email: landtitleinq@aol.com

Order No. 21-492L

Subject Property Address: 8-10 Grand Ave., Brooklyn, NY.

Current Owner of Record: Workable Grand LLC

Environmental Lien/AUL Search prepared exclusively for:

EBI Consulting

EBI Project No. 1121003412 Effective Date: May 12, 2021

Land Title Inquiries

Order No. 21-492L

ENVIRONMENTAL LIEN/AUL SEARCH

We have done a search of Kings County Recorders Records for "Environmental Liens" only on the subject property as identified as 8-10 Grand Ave., Brooklyn, NY Tax Parcel No. Block 1877, Lots 27 & 30 and find the following:

None found

We have done a search of Kings County Recorders Records for "Activity and Use Limitations" (AUL's) only on the subject property as identified as 8-10 Grand Ave., Brooklyn, NY Tax Parcel No. Block 1877, Lots 27 & 30 and find the following:

None found

EBI Consulting
environmental | engineering | due diligence

CORPORATE

REGIONAL OFFICE
TEL. 717-428-0401 FAX 781-425-3623
REResearchGroup@ebiconsulting.com

FACSIMILE TRANSMITTAL SHEET

To:	From:	Date:
	Liv Miller **Project Coordinator**	**June 4, 2021**
Fax number or email address:	Total number of pages including cover:	
	6	

☒ Please complete and return: ☒ Please Reply

Email to **REResearchGroup@ebiconsulting.com**
Or Fax to 781-425-3623 ☒ Urgent

Re: Property Condition Report & Environmental Site Assessment Questionnaire for property known as or located at

8-10 GRAND AVENUE

We have been requested by:	Subject:	EBI Project #:
Glacier Equities	**To complete an Engineering and Environmental survey of the above mentioned property.**	**1121003412**

1. **Please read these instructions and those on the following page carefully.**
2. **Please assemble this original questionnaire and one copy of pertinent property documents, and forward all information to the site or the site contact for the Engineer and/or Scientist to use during the site visit. This documentation will be included in our reports.**
3. **Please fill out this questionnaire to the best of your knowledge and email or fax it back to us within three business days.**
4. **The Engineer and/or Scientist will contact you directly to schedule the site visit.**
5. **This information is extremely time sensitive and necessary to provide your lender with accurate and timely reports.**

EBI Consulting
environmental | engineering | due diligence

Please fill out and sign this questionnaire to the best of your knowledge for the Engineer's/Scientist's site visit. Email to **Kim Holland** at REResearchGroup@ebiconsulting.com or fax to 781-425-3623, for our report files, and keep the original to provide to the Engineer or Scientist.

Subject Property Name: 8-10 Grand Avenue **EBI Project #: 1121003412**

Address: 8-10 Grand Avenue Brooklyn NY

Subject Property Owner: **Purchase Date:**

On-Site Property Contact: **Telephone:**

Fax: **Email:**

Your Name and title **Signature** **Date**

PROPERTY CONDITION REPORT PRE-SURVEY QUESTIONNAIRE

Additional plans and documentation (see page 4) must be forwarded to the site for the Engineer during the survey. For questions not applicable please respond "N/A." Attach additional pages if necessary. This questionnaire and your responses will be included as an exhibit in the Engineer's report. Accurate and full completion is critical to a timely completion of our reports, and timely loan closing.

LOCAL JURISDICTIONAL INFORMATION

1. What is the property ID #, Lot and Block, or Township/Range ID #?
2. What is the legal Municipality or County that has jurisdiction over the property?
3. What is the assessors file ID number and tax file ID number if available?

PROPERTY INFORMATION

4. What is the size of the subject property lot or lots, in acres?
5. How many parking spaces (and HCP parking spaces) are present at the property?
6. How many buildings comprise the subject property?
   a. If the property is a mall or large retail center, please confirm and list ownership of each building.
7. What is the gross and net rentable square footage of the building(s)?
8. What is the date of construction of the building(s)? When was the building(s) first occupied?
9. How many tenant spaces or apartments are at the Subject Property?
   a. If the property is apartments, please provide a unit and type count by bedroom and square feet.
10. Please list, to the best of your knowledge, any deficiencies or problems with the site, parking area, amenities or utilities.
11. Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, Fire Alarm or electrical deficiencies or problems.
12. During the last five years, have any major capital improvements been made to the site or building(s)? If so, please explain, with the approximate cost.

13.

Does the property have	Y or N	Does the property have	Y or N
Polybutylene piping		Compressed wood or composite board siding	
Galvanized steel water lines		EIFS exterior finishes	
ABS sanitary lines		Fire Retardant Treated plywood	
Aluminum branch wiring		Cadet/Encore electric heaters installed 1982-99	
Omega (Central or CSC) brand sprinkler heads		GE or Hotpoint dishwashers installed 1983-89	

14. Please list any deficiencies noted during any Building, Fire or Health Department inspections in the last three years.___

_____

15. When were the fire alarm systems and/or sprinkler system (if any) last tested?_____

16. Please list the following utility providers:

Electricity:_____

Water:_____ Storm Drainage:_____

Sanitary Sewer:_____ Natural Gas or Oil:_____

Trash Hauler:_____ and, Frequency of Pick-ups:_____

17. If you are performing or planning any repairs or replacement work to the property that will exceed an aggregate cost of $2,000 please explain, with the approximate cost._____

18. Please list the responsible party for tenant improvements and maintenance of major systems (if applicable).

_____

18. Please attach a brief history of the property. This information helps us properly assess, evaluate and understand your property, and will assist in the financial analysis. The information should include:

- The date of approvals and construction, the contractor who built the property
- History of major capital improvements, repairs, additions or modifications
- History of fires or violations
- A list of any ongoing maintenance issues
- Tenant history, approximate turnover rate

DOCUMENT AND INFORMATION CHECKLIST

Please provide the following information (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. Asterisk (*) items are critical to report completion. The documents will become exhibits in the Consultant's report.

A. Plans	B. Municipal Documents	C. Additional Information
▪ ALTA Survey or Site Plan* ▪ Architectural Building Plans* - plans, elevations, wall section, foundation, HVAC & elec. schedules ▪ Reduced scale Site and Building Plans ▪ ***Extremely critical for properties in Seismically active zones 3 and 4**** *STRUCTURAL PLANS – **Seismic Assessments are required for these properties. Structural drawings must be provided at the time of the site visit. If no drawings are provided, the report will be delayed and the Seismic Assessment may be overly conservative.*** ▪	▪ Certificate of Occupancy* ▪ Building Permit* ▪ Façade inspection compliance* ▪ Copy of tax cards ▪ Copy of violations **B.1 NYC Projects** ▪ Department of Building Violations* ▪ Environmental Control Board Violations* ▪ Local Law 11 Facade Reports*	▪ Capital expense report for 1 to 3 years* ▪ Tenant Rent Roll* ▪ Roof warranty ▪ History of recent improvements ▪ Schedule of Floor Area Measurements - Gross and Rentable Square Feet ▪ Previous Due Diligence or Building Component Reports, including, but not limited to, façade*, roof*, mechanical*, electrical, elevator, sprinkler, fire alarm or life safety equipment, or pavement. ▪ Copy of most Recent Appraisal

EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All building perimeters

- All site amenities
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

ENVIRONMENTAL SITE ASSESSMENT PRE- SURVEY QUESTIONNAIRE

1. Describe the current uses of the property noting tenant names and oil/chemical usage.

2. Describe the past uses of the property noting tenant names and oil/chemical usage.

3. (Y) (N) Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy?

4. (Y) (N) Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property?

5. (Y) (N) Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation?

6. (Y) (N) Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation?

7. (Y) (N) Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation?

8. (Y) (N) Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation?

9. (Y) (N) Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation?

10. (Y) (N) Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation?

11. (Y) (N) Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe.

12. (Y) (N) Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them?

13. (Y) (N) Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at **or** adjacent to the property? If yes, please describe.

14. (Y) (N) Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe.

15. (Y) (N) Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe.

16. (Y) (N) Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe.

17. (Y) (N) Are there currently and/or have there been previously aboveground or underground storage tanks at the property? If yes, complete table.

Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	gal			

Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation: _____

_____

19. Additional comments and/or pertinent information relevant to this Phase I ESA:_____

_____

_____

_____

DOCUMENT AND INFORMATION CHECKLIST

Please provide the following information (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. Asterisk (*) items are critical to report completion. The documents will become exhibits in the Consultant's report.

A. Plans	B. Municipal Documents	C. Additional Information
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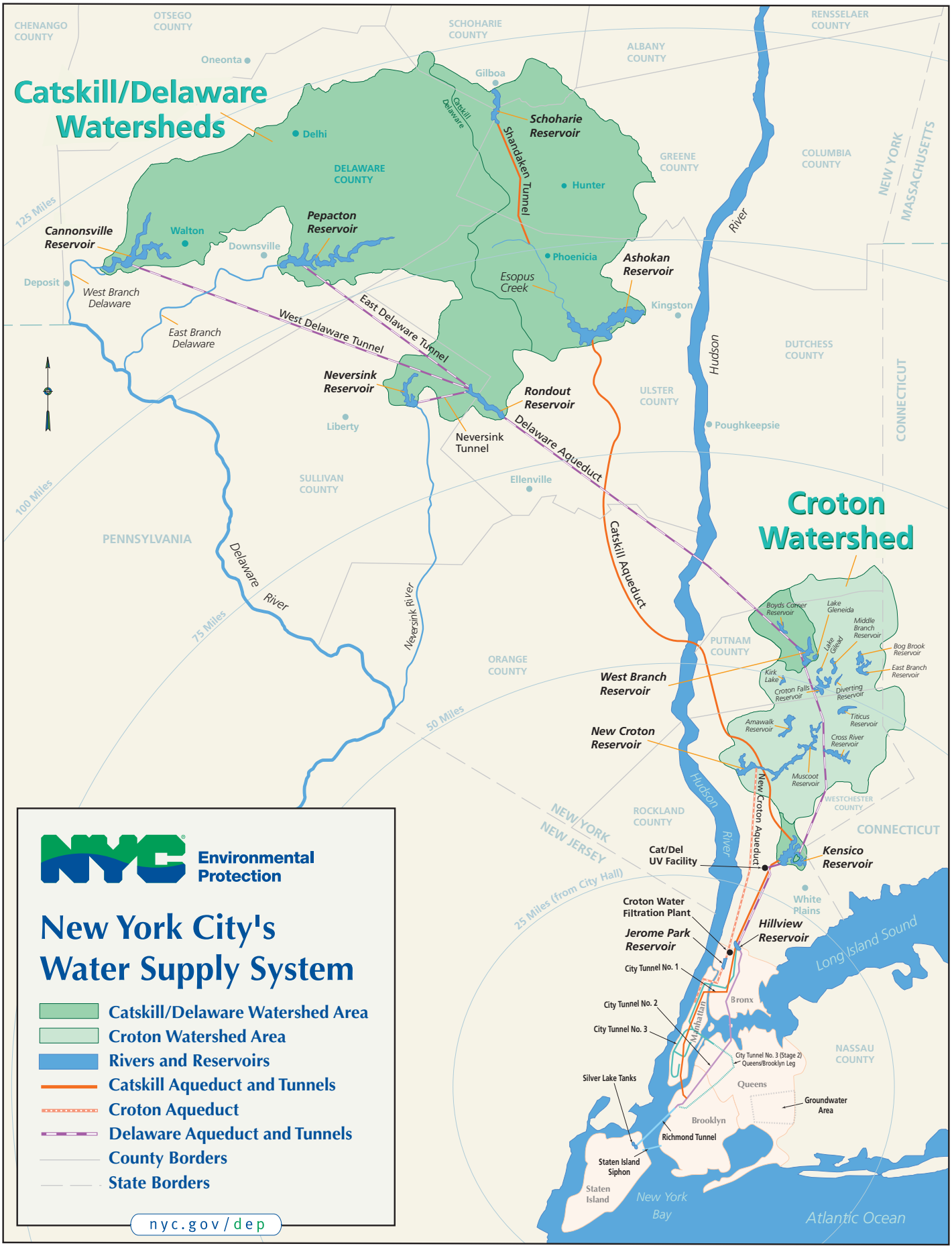
EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All building perimeters
- All site amenities
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

New York City Drinking Water Supply and Quality Report - 2020

NYC Environmental Protection
Bill de Blasio
Mayor
Vincent Sapienza, P.E.
Commissioner


Catskill/Delaware Watersheds
Croton Watershed
CHENANGO COUNTY
OTSEGO COUNTY
SCHOHARIE COUNTY
ALBANY COUNTY
RENSSELAER COUNTY
GREENE COUNTY
COLUMBIA COUNTY
DELAWARE COUNTY
DUTCHESS COUNTY
ULSTER COUNTY
SULLIVAN COUNTY
ORANGE COUNTY
PUTNAM COUNTY
ROCKLAND COUNTY
WESTCHESTER COUNTY
NASSAU COUNTY
CONNECTICUT
PENNSYLVANIA
NEW YORK
NEW JERSEY
MASSACHUSETTS
Oneonta
Gilboa
Delhi
Hunter
Walton
Downsville
Deposit
Phoenicia
Kingston
Poughkeepsie
Liberty
Ellenville
White Plains
Bronx
Queens
Brooklyn
Staten Island
Manhattan
Schoharie Reservoir
Shandaken Tunnel
Pepacton Reservoir
Cannonsville Reservoir
Ashokan Reservoir
Esopus Creek
West Branch Delaware
East Branch Delaware
West Delaware Tunnel
East Delaware Tunnel
Neversink Reservoir
Neversink Tunnel
Rondout Reservoir
Delaware Aqueduct
Catskill Aqueduct
Hudson River
Delaware River
Neversink River
Catskill Delaware
125 Miles
100 Miles
75 Miles
50 Miles
25 Miles (from City Hall)
Boyds Corner Reservoir
Lake Gleneida
Middle Branch Reservoir
Lake Gilead
Bog Brook Reservoir
East Branch Reservoir
Kirk Lake
Croton Falls Reservoir
Diverting Reservoir
Amawalk Reservoir
Titicus Reservoir
Cross River Reservoir
Muscoot Reservoir
West Branch Reservoir
New Croton Reservoir
New Croton Aqueduct
Cat/Del UV Facility
Kensico Reservoir
Croton Water Filtration Plant
Jerome Park Reservoir
Hillview Reservoir
City Tunnel No. 1
City Tunnel No. 2
City Tunnel No. 3
City Tunnel No. 3 (Stage 2) Queens/Brooklyn Leg
Silver Lake Tanks
Groundwater Area
Richmond Tunnel
Staten Island Siphon
New York Bay
Atlantic Ocean
Long Island Sound
Environmental Protection
New York City's Water Supply System
Catskill/Delaware Watershed Area
Croton Watershed Area
Rivers and Reservoirs
Catskill Aqueduct and Tunnels
Croton Aqueduct
Delaware Aqueduct and Tunnels
County Borders
State Borders
nyc.gov/dep

NYC Environmental Protection

Vincent Sapienza, P.E.
Commissioner

Dear Friends:

This past year has presented our agency, our city, and our nation with historic challenges. The work we do at the Department of Environmental Protection (DEP) has never been more vital to protecting the health of New Yorkers.

Despite the challenges presented by the COVID-19 global pandemic, we have remained focused and disciplined in our commitment to being a world-class water utility and building a sustainable future for all New Yorkers. At DEP, we are no strangers to confronting situations that require quick thinking and innovative solutions. Through all the challenges we faced in 2020, I am proud to report that each day we continued to deliver one billion gallons of the best tap water in the world to more than 9.3 million New Yorkers.

In this report, you will see that New York City's drinking water continued to meet or surpass every national and state standard for quality. These data are based on 43,600 samples that were collected by DEP scientists throughout our reservoir system, and at nearly 1,000 street-side sampling stations in every neighborhood across the city. Those samples were analyzed 530,000 times by scientists working in our four water quality laboratories. Robotic monitoring stations on our reservoirs provided another 2.7 million tests to ensure DEP was sending the best-quality water to New York City at all times.

I want to especially thank the many DEP employees who went above and beyond in 2020, putting their commitment to public service before themselves, and truly embodying DEP's core values. And, as we embark on a new decade, I also want to thank each of you for entrusting DEP with your drinking water supply. We take great pride in delivering the best water to millions of New Yorkers every day.

Sincerely,

Vincent Sapienza, P.E.
Commissioner

Throughout the COVID-19 pandemic, DEP's 6,000 dedicated scientists, engineers, and other professionals continued to protect, operate, and maintain New York City's water supply system, delivering high-quality drinking water to millions of New Yorkers around the clock, without interruption

NEW YORK CITY'S WATER SUPPLY SYSTEM

New York City's water supply system provides more than one billion gallons of safe drinking water every day to more than 8.3 million residents of New York City and one million people living in the counties of Westchester, Putnam, Orange, and Ulster. In 2020, we delivered 104 million gallons per day to 74 communities and institutions outside NYC. In all, this system provides nearly half the population of New York State with high-quality drinking water.

New York City gets its drinking water from 19 reservoirs and three controlled lakes spread across a nearly 2,000-square-mile watershed. The watershed is located upstate in portions of the Hudson Valley and Catskill Mountains that are as far as 125 miles north of the city. New York City's water supply system is comprised of two primary surface water supplies called the Catskill/Delaware and Croton. The city also has a permit to operate a groundwater supply in Southeast Queens, although water from that system has not been delivered to customers in many years.

In 2020, New York City received a blend of drinking water from the Catskill/Delaware and Croton supplies. The Catskill/Delaware provided approximately 96 percent of the water, and approximately 4 percent was supplied by Croton. An estimated 10 percent of the water supply was lost due to distribution system leakage.

TREATING OUR DRINKING WATER

CATSKILL/DELAWARE SUPPLY

Due to the very high quality of our Catskill/Delaware supply, New York City is one of only five large cities in the country with a surface drinking water supply that does not utilize filtration as a form of treatment. The Catskill/Delaware supply operates under a filtration waiver, referred to as the "Filtration Avoidance Determination" (FAD), and the water from this supply is treated using two forms of disinfection to reduce microbial risk.

Water is disinfected with chlorine, a common disinfectant added to kill germs and stop bacteria from growing on pipes, and then with ultraviolet (UV) light at the Catskill/Delaware UV Disinfection Facility. The facility, located in Westchester County, is the largest of its kind in the world and is designed to disinfect more than two billion gallons of water per day. At the UV Disinfection Facility, exposure to UV light inactivates potentially harmful microorganisms without changing the water.

DEP also adds food grade phosphoric acid, sodium hydroxide, and fluoride to the water before sending it into distribution. Phosphoric acid is added because it creates a protective film on pipes that reduces the release of metals, such as lead, from service lines and household plumbing. Sodium hydroxide is added to raise the pH which reduces corrosion of household plumbing. Fluoride is added to improve dental protection and is effective in preventing cavities at a federally-approved level of 0.7 mg/L. During 2020, only 0.2 percent of the water produced by Catskill/Delaware supply was not fluoridated.

CROTON SUPPLY

The Croton supply is filtered by the Croton Water Filtration Plant, located underground in the Bronx. The plant has the ability to treat up to 290 million gallons of drinking water each day, which helps to ensure a large enough supply of water for the city to withstand droughts, periodically shut down other parts of the water supply, and respond to the potential effects of climate change. The Croton Water Filtration Plant first began operating in May 2015.

Once water arrives at the filtration plant it undergoes treatment to remove impurities. The treatment processes include coagulation, dissolved air flotation, filtration, and disinfection. During coagulation, chemicals are added to untreated water, causing any particulates to bunch together and become larger particles called floc. Then injected air bubbles float the floc to the top where it is skimmed off using a process called dissolved air flotation. Finally, the water flows through a filter bed removing any remaining particles. Just like the Catskill/Delaware supply, Croton water is disinfected with chlorine and UV light to protect against potentially-harmful microorganisms, and is treated with food grade phosphoric acid, sodium hydroxide, and fluoride. In 2020, DEP upgraded the material in the filter beds from anthracite to granular activated carbon (GAC) to improve the plant's performance. Once the change was completed, the plant resumed operations on October 27 to December 31, during which time, only 0.6 percent of the water produced by the plant was not fluoridated.

The New Croton Reservoir Dam

TESTING FOR QUALITY

DRINKING WATER SAMPLING AND MONITORING

DEP monitors the water in the distribution system, upstate reservoirs and feeder streams, and wells that are potential sources for New York City's drinking water supply. We continuously sample and conduct analyses for numerous water quality parameters, including microbiological, chemical, and physical measures, throughout the watershed and as the water enters the distribution system. DEP also regularly tests water quality at nearly 1,000 water quality sampling stations throughout New York City. In 2020, DEP performed over 363,200 analyses on 31,300 samples from the distribution system, meeting all state and federal monitoring requirements. These data are summarized in tables starting on page 11. Additionally, DEP performed over 166,800 analyses on 12,300 samples from the upstate reservoir watersheds and took more than 2.7 million robotic monitoring measurements to support FAD watershed protection programs and to optimize water quality.

DEP's water quality monitoring program—far more extensive than required by law—demonstrates that the quality of New York City's drinking water remains high and meets all state and federal drinking water standards

REGULATION OF DRINKING WATER

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activities. Contaminants that may be present in source water include microbial contaminants, inorganic contaminants, pesticides and herbicides, organic chemical contaminants, and radioactive contaminants.

To ensure that tap water is safe to drink, the New York State Department of Health (NYSDOH) and the United States Environmental Protection Agency (EPA) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The NYSDOH and the federal Food and Drug Administration's (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health. The presence of contaminants does not necessarily indicate that water poses a health risk. These regulations also establish the minimum amount of testing and monitoring that each system must undertake to ensure that the tap water is safe to drink.

Visit **epa.gov/safewater** or **health.ny.gov** for more information about drinking water.

PROTECTING OUR WATER AT THE SOURCE

10-YEAR FILTRATION AVOIDANCE DETERMINATION (FAD)

DEP funds and administers a number of watershed protection and pollution prevention programs to maintain the high quality of our drinking water. These science-based strategies are designed to protect New York City's drinking water at its source by keeping pollution out of our reservoirs and the streams, creeks, and rivers that feed them.

NYSDOH issued the most current FAD in 2017 that allows DEP to continue operating the Catskill/Delaware supply without filtration through at least 2027. DEP will commit an estimated $1 billion over the coming decade to comply with the FAD, which will go towards our watershed programs that conserve watershed lands, upgrade wastewater infrastructure, implement clean water strategies on watershed farms, and manage streams, forests, and other natural resources that affect water quality.

SOURCE WATER ASSESSMENT PROGRAMS

Federal regulations require states to develop and implement source water assessment programs to identify the areas that supply public tap water, inventory contaminants, assess water system susceptibility to contamination, and inform the public of the results. The states are given a great deal of flexibility on how to implement source water assessment programs. These assessments are created using available information to help estimate the potential for source water contamination. Higher susceptibility ratings do not mean that source water contamination has occurred or will occur in a water supply; rather, they indicate the need for water suppliers to implement additional precautionary measures. Because of DEP's extensive watershed protection and pollution prevention programs, NYSDOH does not find it necessary to perform a source water assessment on the New York City water supply.

Water quality monitoring at Bear Kill which leads to Schoharie Reservoir

CONSERVING OUR SUPPLY

Although New York City has grown by more than 1.3 million people since 1980, demand for water has dropped by approximately 35 percent—making it one of the most water-efficient large cities in the country.

The average single-family household in New York City uses approximately 70,000 gallons of water each year at a cost of $3.99 per 100 cubic feet of water (748 gallons), or about $373 a year. Since nearly all customers also receive wastewater collection and treatment services, which cost about $594, the combined annual water and sewer charge for the typical New York City household using 70,000 gallons per year is $967, calculated at fiscal year 2021 rates.

Advances in technology have played a key role in the drop of water consumption, from the replacement of thousands of inefficient toilets through DEP's toilet replacement program, to an automated leak detection program, which helps our customers save both money and water by alerting homeowners to unusual spikes in water consumption. DEP has also partnered with other city agencies, colleges, and businesses to help conserve water by installing more than 400 spray shower timers in NYC Parks playgrounds, 34,000 efficient bathroom fixtures in 402 New York City public schools, and a water reuse station at the Fire Department of the City of New York's (FDNY) Fire Training Academy on Randall's Island which includes a 40,000-gallon underground water storage tank used for calibrating equipment on pumper apparatus.

These, and other recent investments, have reduced overall demand for water by more than 11.2 million gallons per day. By 2022, we plan to nearly double that by conserving 20 million gallons per day through new and ongoing initiatives.

The DOs & DON'Ts of Water Conservation

BATHROOM

✔ Do take shorter showers and fill the tub halfway.

✖ Don't run water while washing your hands & brushing your teeth.

KITCHEN & LAUNDRY

✔ Do run the dishwasher & washing machine only when full.

✖ Don't let the water run while washing dishes. Kitchen faucets use 2 to 3 gallons a minute. Filling a basin only takes 10 gallons to wash and rinse.

EVERYWHERE

✔ Do install water-saving fixtures.

✖ Don't ignore water leaks. Turn taps off tightly.

OUTDOORS

✔ Do use a self-closing nozzle on your hose.

✖ Don't open fire hydrants.

REPORT LEAKS & WATER WASTE
Call 311

PLANNING FOR THE FUTURE

We are continuing to build upon DEP's legacy of long-term planning and have made significant progress on keystone projects already underway. In 2020, we completed the third year of an all-important capital project to rehabilitate the Catskill Aqueduct. Skilled workers replaced century-old valves along the northern 74 miles of the aqueduct and repaired minor leaks to ensure the aqueduct continues to deliver water from the Catskills to New York City after more than a century in service.

In May 2020, the final segment of steel lining was lowered into the Delaware Aqueduct Bypass Tunnel, marking another significant milestone in our project to repair the longest tunnel in the world. The last of 230 massive steel liners was lowered down an access shaft in the Town of Newburgh. Each steel segment is 16 feet in diameter, 40 feet long, and weighs 106,000 pounds. DEP expected to complete the installation of steel liners by August 2020, but laborers finished this vital portion of the $1 billion project several months ahead of schedule. In addition to meeting this milestone, we also placed more than 70 percent of the tunnel's finished concrete liner.

This summer, DEP announced the start of subsurface analyses for the future upgrades to the dam and dikes at Ashokan Reservoir. Field work began in August to support future upgrades to the dam and dikes that impound water at the reservoir. The work focuses on gathering soil and bedrock samples that are needed for the engineering and design of upgrades at each structure. The subsurface investigations are connected to the Ashokan Century Program, a comprehensive, multi-year capital program to upgrade the dam, dikes, chambers and other infrastructure at Ashokan Reservoir. The program comprises the largest public works project in the Catskills in more than 50 years.

Work on steel liners for the Delaware Aqueduct Bypass Tunnel (each liner section is 16' in diameter and 40' long)

CRYPTOSPORIDIUM AND *GIARDIA*

DEP maintains a comprehensive program to monitor its source waters and watersheds for the presence of *Cryptosporidium* and *Giardia*, microscopic organisms that can cause disease. In 2020, DEP collected weekly samples of water leaving Kensico Reservoir, prior to chlorination and UV disinfection, and leaving Hillview Reservoir, prior to secondary disinfection with chlorine. Water leaving New Croton Reservoir was sampled quarterly. Samples were analyzed using EPA Method 1623.1. The *Cryptosporidium* and *Giardia* data for water leaving the Kensico, Hillview, and New Croton reservoirs are presented in the table on page 14 of this report.

While there is no evidence that any cases of cryptosporidiosis or giardiasis have been caused by the New York City water supply, federal and state law requires all water suppliers to notify their customers about the potential risks from *Cryptosporidium* and *Giardia*. Cryptosporidiosis and giardiasis are intestinal illnesses caused by microscopic pathogens, which can be waterborne. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Some people may be more vulnerable to disease causing microorganisms, or pathogens in drinking water than the general population. Immuno-compromised persons, such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly individuals, and infants, can be particularly at risk from infections. These people should seek advice from their health care providers about their drinking water. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium*, *Giardia*, and other microbial contaminants are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

New York City's Waterborne Disease Risk Assessment Program (WDRAP), a partnership between DEP and DOHMH, helps assess and ensure the microbial safety of NYC's tap water. Under WDRAP, NYC conducts disease surveillance for *Cryptosporidium* and *Giardia* to track incidence and to examine patterns and potential risk exposures in the population. The city also conducts syndromic surveillance for gastrointestinal symptoms to monitor trends to ensure identification of any waterborne disease outbreak, should one occur. Disease and syndromic surveillance continued to indicate that there have been no outbreaks of *Cryptosporidium* and *Giardia* attributed to tap water consumption in New York City.

Throughout the COVID-19 pandemic, DEP scientists continued their work to insure the high-quality of New York City's drinking water supply

LEAD IN DRINKING WATER: FREQUENTLY ASKED QUESTIONS

IS THERE LEAD IN MY DRINKING WATER?

New York City's award-winning tap water is delivered virtually lead-free through 7,000 miles of lead-free aqueducts, tunnels, and water mains in the city's water supply system. However, homes built prior to 1961 may have lead service lines (which connect your house to the city's water main in the street), and some homes, regardless of the year they were built, could have household plumbing and internal fixtures that contain lead. Although New York City takes extensive steps to protect water in homes that may have lead in their plumbing, lead from plumbing may still be released into a home's drinking water. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. DEP is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components.

HOW CAN I FIND OUT IF I HAVE A LEAD SERVICE LINE?

Visit nyc.gov/leadfree to view an interactive map. This map offers historical information largely based on third-party plumbing records, supplemented, in some cases by information gathered during inspections.

HOW CAN I TEST THE WATER IN MY HOME?

DEP offers free lead test kits to all New York City residents. Call 311 or visit nyc.gov/apps/311 to request a free lead test kit. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at epa.gov/safewater/lead.

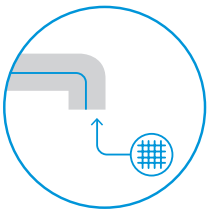
WHAT ARE THE HEALTH EFFECTS OF LEAD?

Exposure to lead can cause serious health problems, especially for pregnant women, infants, and young children. For more information, visit nyc.gov/lead.

How can I limit my lead exposure?

Run Your Tap
for 30 seconds to 2 minutes before using water for drinking or cooking, when your water has been sitting for several hours.

Use Cold Water
for cooking, drinking, or preparing infant formula. Hot tap water is more likely to contain lead and other metals.



Remove & Clean
the faucet screen monthly (also called an aerator), where small particles can get trapped.

Hire
a licensed plumber to identify and replace plumbing fixtures and/or service line that contain lead.

DEP scientist performing water testing at the NYC Water Quality Distribution Laboratory

HOW TO READ THE NEW YORK CITY 2020 DRINKING WATER QUALITY TESTING RESULTS

The following section of this report compares the quality of your tap water to federal and state standards for each parameter (if applicable). The monitoring results show that New York City's drinking water met all drinking water standards in 2020.

The following tables reflect the compliance monitoring results for all regulated and non-regulated parameters, the number of samples collected, the range of values detected, the average of the values detected, and the possible sources of the parameters, unless otherwise footnoted. The monitoring frequency of each parameter varies and is parameter specific. Data presented are for the Catskill/Delaware and Croton supplies, which were the only sources of water in 2020. The table on page 15 represents those parameters monitored for, but not detected in any sample.

Most of our data are representative of 2020 testing; concentrations of parameters or contaminants do not change frequently.

THE NEW YORK CITY
2020 DRINKING WATER QUALITY TESTING RESULTS

DETECTED CONVENTIONAL PHYSICAL AND CHEMICAL PARAMETERS

PARAMETER	NYSDOH MCL (Highest Level Allowed)	EPA MCLG (Ideal Goal)	# SAMPLES	RANGE	AVERAGE	MCL VIOLATION	LIKELY SOURCES IN DRINKING WATER
Alkalinity (mg/L $CaCO_3$)	-		297	14 - 76	20	No	Erosion of natural deposits
Aluminum (µg/L)	50 - 200 (1)		300	8 - 40	13	No	Erosion of natural deposits
Barium (mg/L)	2	2	300	0.01 - 0.04	0.02	No	Erosion of natural deposits
Bromide (µg/L)	- (2)		8	8 - 35	20	No	Naturally occurring
Calcium (mg/L)	-		300	5 - 27	7	No	Erosion of natural deposits
Chloride (mg/L)	250		297	11- 75	17	No	Naturally occurring; road salt
Chlorine Residual, Free (mg/L)	4 (3)		14,855	0.0 - 1.2	0.6 (3)	No	Water additive for disinfection
Chromium (µg/L)	100		300	ND - 4	ND	No	Erosion of natural deposits
Color - distribution system (color units - apparent)	-		13,651	3 - 47	6	No	Presence of iron, manganese, and organics in water
Color - entry points (color units - apparent)	15 (4)		1,207	3 - 12	6	No	Presence of iron, manganese, and organics in water
Copper (mg/L)	1.3 (5)	1.3	300	ND - 0.052	0.007	No	Corrosion of household plumbing; erosion of natural deposits
Corrosivity (Langelier index)	- (6)		76	-2.76 to -1.96	-2.31	No	
Fluoride (mg/L)	2.2 (4)	4	1,930	0.4 - 0.8	0.7	No	Water additive which promotes strong teeth; erosion of natural deposits
Hardness (mg/L $CaCO_3$)	-		300	16 - 106	24	No	Erosion of natural deposits
Hardness (grains/gallon[US] $CaCO_3$) (7)	-		300	0.9 - 5.9	1.4	No	Erosion of natural deposits
Iron (µg/L)	300 (4) (8)		300	ND - 881 (8)	33	No	Naturally occurring
Lead (µg/L)	15 (5)	0	300	ND - 2 (9)	ND	No	Corrosion of household plumbing; erosion of natural deposits
Magnesium (mg/L)	-		300	1 - 9.3	1.7	No	Erosion of natural deposits

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DETECTED CONVENTIONAL PHYSICAL AND CHEMICAL PARAMETERS (continued)

PARAMETER	NYSDOH MCL (Highest Level Allowed)	EPA MCLG (Ideal Goal)	# SAMPLES	RANGE	AVERAGE	MCL VIOLATION	LIKELY SOURCES IN DRINKING WATER
Manganese (µg/L)	300 [4] [8]		300	ND - 38	18	No	Naturally occurring
Nickel (µg/L)	-		300	ND - 2 [9]	ND	No	Erosion of natural deposits
Nitrate (mg/L nitrogen)	10	10	297	0.04 - 0.17	0.10	No	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
pH (pH units)	6.8 - 8.2 [10]		14,854	6.9 - 8.0	7.4	No	
Phosphate, Ortho- (mg/L)	1-4 [10]		14,855	1.2 - 3.5	2.1	No	Water additive for corrosion control
Potassium (mg/L)	-		300	0.4 - 2.5	0.7	No	Erosion of natural deposits
Silica [silicon oxide] (mg/L)	-		200	1.8 - 5.2	2.5	No	Erosion of natural deposits
Sodium (mg/L)	NDL [4] [11]		300	9 - 44	12	No	Naturally occurring; road salt; water softeners; animal waste
Specific Conductance (µS/cm)	-		14,858	80 - 461	109	No	
Strontium (µg/L)	-		300	16 - 84	23	No	Erosion of natural deposits
Sulfate (mg/L)	250		297	3 - 19	4	No	Naturally occurring
Temperature (°F)	-		14,854	38 - 82	56	No	
Total Dissolved Solids (mg/L)	500 [1]		77	53 - 89	71	No	Metals and salts naturally occurring in the soil; organic matter
Total Organic Carbon (mg/L)	-		378	0.7 - 3.0	1.6	No	Organic matter naturally present in the environment
Total Organic Carbon - source water (mg/L)	- [2]		8	2.1 - 4.2	3.1	No	Organic matter naturally present in the environment
Turbidity [12] - distribution system (NTU)	5 [13]		13,651	ND - 9.2	0.8 [13]	No	Soil runoff
Turbidity [12] - source water (NTU)	5 [14]		-	-	1.3 [14]	No	Soil runoff
Turbidity [12] - filtered water (NTU)	TT [15]		-	-	0.07 [15]	No	Soil runoff
UV 254 (absorbance/cm)	-		307	0.009 - 0.073	0.029	No	Organic matter naturally present in the environment
Zinc (mg/L)	5 [4]		300	ND - 0.019	ND	No	Naturally occurring

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DETECTED ORGANIC PARAMETERS

PARAMETER	NYSDOH MCL (Highest Level Allowed)	EPA MCLG (Ideal Goal)	# SAMPLES	RANGE	AVERAGE	MCL VIOLATION	LIKELY SOURCES IN DRINKING WATER
Bis(2-Ethylhexy)phthalate (µg/L)	6		74	ND - 0.6 [9]	ND	No	Probable source is sample contamination from plastic gloves or air particulates
Bromochloroacetic Acid (µg/L)	50		293	ND - 4	1	No	By-product of drinking water chlorination
Bromodichloroacetic Acid (µg/L)	50 [2]		80	1 - 5	3	No	By-product of drinking water chlorination
t-Butyl alcohol	50		318	ND - D [16]	ND	No	Used in dyes, drugs, and explosives
Chlorodibromoacetic Acid (µg/L)	50 [2]		80	ND - 0.6	ND	No	By-product of drinking water chlorination
Dalapon (µg/L)	50		293	ND - 1.2	ND	No	By-product of drinking water chlorination
Haloacetic Acid 5 (HAA5) (µg/L)	60 [17]		293	4 - 72	51 [17]	No	By-product of drinking water chlorination
Haloacetic Acid Brominated (HAA6Br) (µg/L)	- [2]		80	2 - 9	4	No	By-product of drinking water chlorination
Haloacetic Acid 9 (HAA9) (µg/L)	- [2]		80	31 - 82	53	No	By-product of drinking water chlorination
Total Organic Halogen (µg/L)	-		56	157 - 227	187	No	By-product of drinking water chlorination
Total Trihalomethanes (TTHM) (µg/L)	80 [17]		300	7 - 75	51 [17]	No	By-product of drinking water chlorination

DETECTED MICROBIAL PARAMETERS

PARAMETER	NYSDOH MCL (Highest Level Allowed)	EPA MCLG (Ideal Goal)	# SAMPLES	RANGE	# SAMPLES POSITIVE	AVERAGE	HIGHEST MONTH % POSITIVE	MCL VIOLATION	LIKELY SOURCES IN DRINKING WATER
Total Coliform Bacteria (% of samples positive/month)	5%	0	9,806	-	33	-	1.1%	No	Naturally present in the environment
E. coli (MPN/100mL)	- [18]	0	9,806	-	0	-	0.0%	No	Animal fecal waste
Heterotrophic Plate Count (CFU/mL)	TT	-	8,571	ND - 95	92	ND	-	No	Naturally present in the environment

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LEAD AND COPPER RULE SAMPLING AT RESIDENTIAL WATER TAPS

PARAMETER	NYSDOH AL	EPA MCLG (Ideal Goal)	90% OF YOUR LEVELS WERE LESS THAN	RANGE	# SAMPLES EXCEEDING AL	Exceedance	LIKELY SOURCES IN DRINKING WATER
Copper (mg/L)	1.3	1.3	0.204	0.005 - 0.640	0 out of 411	No	Corrosion of household plumbing
Lead (µg/L)	15	0	11	ND - 120	28 out of 411	No	Corrosion of household plumbing

CRYPTOSPORIDIUM AND *GIARDIA* SAMPLING FROM SOURCE WATER LEAVING RESERVOIRS (19)

PARAMETER	RESERVOIR	# SAMPLES	# SAMPLES POSITIVE	RANGE	LIKELY SOURCES IN DRINKING WATER
Cryptosporidium (oocysts/50L)	Kensico	52	3	0 - 1	Animal fecal waste
	Hillview	52	2	0 - 1	
	Croton	4	0	0	
Giardia (cysts/50L)	Kensico	52	35	0 - 17	Animal fecal waste
	Hillview	52	17	0 - 5	
	Croton	4	3	0 - 8	

UNITS AND ABBREVIATIONS

$CaCO_3$ = calcium carbonate
CFU/mL = colony forming units per milliliter
/cm = per centimeter
D = detected parameter
°F = degrees Fahrenheit
µg/L = micrograms per liter (10^{-6} grams per liter)
µS/cm = microsiemens per centimeter
mg/L = milligrams per liter (10^{-3} grams per liter)
MPN/100mL = most probable number per 100 milliliters
ND = parameter is not detected
NDL = no designated limits
NTU = nephelometric turbidity units
/50L = per 50 liters

DEFINITIONS

Action Level (AL):
The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum Contaminant Level (MCL):
The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible, using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG):
The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL):
The highest level of a disinfectant allowed in drinking water. The addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG):
The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contamination.

Treatment Technique (TT):
A required process intended to reduce the level of a contaminant in drinking water.

90th Percentile Value:
The values reported for lead and copper represent the 90th percentile. A percentile is a value on a scale of 100 that indicates the percent of a distribution that is equal to or below the value. The 90th percentile is equal to or greater than 90 percent of the lead and copper values detected at your water system.

NOT DETECTED PARAMETERS

Conventional Physical and Chemical Parameters:

Antimony, Arsenic, Asbestos, Beryllium, Cadmium, Cyanide, Gross alpha, Lithium, Mercury, Nitrite, Selenium, Silver, Thallium, Uranium

Principal Organic Contaminants:

Benzene, Bromobenzene, Bromochloromethane, Bromomethane, n-Butylbenzene, sec-Butylbenzene, tert-Butylbenzene, Carbon tetrachloride, Chlorobenzene, Chloroethane*, Chloromethane, 2-Chlorotoluene, 4-Chlorotoluene, Dibromomethane, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Dichlorodifluoromethane, 1,1-Dichloroethane, 1,2-Dichloroethane, 1,1-Dichloroethene, cis-1,2-Dichloroethylene, trans-1,2-Dichloroethylene, 1,2-Dichloropropane, 1,3-Dichloropropane, 2,2-Dichloropropane*, 1,1-Dichloropropene, cis-1,3-Dichloropropene, trans-1,3-Dichloropropene, total 1,3-Dichloropropene, Ethylbenzene, Hexachlorobutadiene, Isopropylbenzene, p-Isopropyltoluene, Methylene chloride, n-Propylbenzene, Styrene, 1,1,1,2-Tetrachloroethane, 1,1,2,2-Tetrachloroethane, Tetrachloroethylene, Toluene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, Trichloroethene, Trichlorofluoromethane, 1,2,3-Trichloropropane, 1,3,5-Trimethylbenzene, m,p-Xylene, o-Xylene, total Xylene

Specified Organic Contaminants:

Alachlor, Aldicarb (Temik), Aldicarb sulfone, Aldicarb sulfoxide, Aldrin, Atrazine, Benzo(a)pyrene, Butachlor, Carbaryl, Carbofuran (Furadan), Chlordane, 2,4-D, 1,2-Dibromo-3-chloropropane, Di(2-ethylhexyl)adipate, Dicamba, Dieldrin, Dinoseb, 1,4-Dioxane, Diquat, Endothall, Endrin, Ethylene dibromide (EDB), Glyphosate, Heptachlor, Heptachlor epoxide, Hexachlorobenzene, 3-Hydroxycarbofuran, Lindane, Methomyl, Methoxychlor, Methyl-tertiary-butyl-ether (MTBE), Metolachlor, Metribuzin, Oxamyl (Vydate), Pentachlorophenol, Perfluorooctanesulfonic acid (PFOS), Perfluorooctanoic acid (PFOA), Picloram, Polychlorinated biphenyls (PCBs), PCB 1016 Aroclor, PCB 1221 Aroclor, PCB 1232 Aroclor, PCB 1242 Aroclor, PCB 1248 Aroclor, PCB 1254 Aroclor, PCB 1260 Aroclor, Propachlor, Simazine, 2,3,7,8-TCDD (Dioxin), Toxaphene, 2,4,5-TP (Silvex), Vinyl chloride

Unspecified Organic Contaminants:

Acenaphthene, Acenaphthylene, Acetochlor, Acetone, Acifluorfen, Allyl chloride, Ametryn, t-amyl ethyl ether, tert-Amyl methyl ether, Anthracene, Atraton, Bentazon, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[g,h,i]perylene, Benzo[k]fluoranthene, beta-BHC, Bromacil, Bromoethane, 1,3-Butadiene, 2-Butanone (MEK), Butylate, Butylated hydroxytoluene (BHT), Butylbenzylphthalate, tert-Butyl ethyl ether, Caffeine, Carbon Disulfide, alpha-Chlordane, gamma-Chlordane, trans-Chlordane, Chlorfenvinphos, Chlorobenzilate, 2-Chlorobiphenyl, 4-Chlorobiphenyl, 1-Chlorobutane, Chlorodifluoromethane, Chloroneb, Chlorothalonil (Draconil,Bravo), Chlorpropham, Chlorpyrifos (Dursban), Chrysene, Cyanazine, Cycloate, 2,4-DB, DCPA (Dacthal), 2,4-DDD, 4,4'-DDD, 2,4-DDE, 4,4'-DDE, 2,4-DDT, 4,4'-DDT, DEET, Diazinon, Dibenz[a,h]anthracene, 3,5-Dichlorobenzoic acid, 2,4'-Dichlorobiphenyl, Dichlorprop, Dichlorvos (DDVP), Diethyl ether, Diethylphthalate, Di-isopropyl ether, Diisopropyl methylphosphonate, Dimethipin, Dimethoate, Dimethylphthalate, Di-n-Butylphthalate, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, Di-N-octylphthalate, Diphenamid, Disulfoton, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin aldehyde, Endrin Ketone, EPTC, Ethion, Ethoprop, Ethyl methacrylate, Etridiazole, Fenarimol, Fluoranthene, Fluorene, Fluridone, alpha-HCH, beta-HCH, delta-HCH, 2,2',3,4,4',5,5'-Heptachlorobiphenyl, 2,2',3,4,4',5'-Hexachlorobiphenyl, 2,2',3,4',5',6-Hexachlorobiphenyl, 2,2',4,4',5,5'-Hexachlorobiphenyl, Hexachloroethane, Hexachlorocyclopentadiene, Hexazinone, Indeno[1,2,3-cd]pyrene, Isophorone, Malathion, Methiocarb, Methyl acetate, Methyl iodide, Methyl parathion, 4-Methyl-2-pentanone (MIBK), Mevinphos, MGK264 - isomer a, MGK264 - isomer b, Molinate, Naphthalene, Napropamide, Nitrofen, cis-Nonachlor, trans-Nonachlor, Norflurzon, Oxyfluorfen, Paraquat, Parathion, Pebulate, Pendimethalin, 2,3,3',4',6-Pentachlorobiphenyl, 2,3',4,4',5-Pentachlorobiphenyl, Pentachloroethane, Perfluorobutanesulfonic acid, Perfluorodecanoic acid, Perfluorododecanoic acid, Perfluoroheptanoic acid, Perfluorohexanesulfonic acid, Perfluorohexanoic acid, Perfluorononanoic acid, Perfluorotetradecanoic acid, Perfluorotridecanoic acid, Perfluoroundecanoic acid, cis-Permethrin & trans-Permethrin, Permethrin (mixed isomers), Phenanthrene, Phorate, Phosphamidon, Profenofos, Prometon, Prometryn, Pronamide, Propazine, Propoxur (Baygon), Pyrene, Simetryn, 2,4,5-T, Tebuconazole, Tebuthiuron, Terbacil, Terbuthylazine, Terbutryn, 2,2',3,5'-Tetrachlorobiphenyl, 2,2',5,5'-Tetrachlorobiphenyl, 2,3',4',5-Tetrachlorobiphenyl, Tetrachlorovinphos, Tetrahydrofuran, Thiobencarb, Triademefon, Tribufos, 2,2',5-Trichlorobiphenyl, 2,4,4'-Trichlorobiphenyl, Trichlorotrifluoroethane(Freon 113), Trifluralin, 1,2,4-Trimethylbenzene, Vernolate, Vinclozolin

2020 MONITORING DATA FOOTNOTES

(1) EPA Secondary MCL: NYSDOH has not set an MCL for this parameter.

(2) Monitored for under the Fourth Unregulated Contaminant Monitoring Rule (UCMR4) in 2018 and 2019. UCMR4 included source water monitoring for bromide and total organic carbon; no MCL has been established for these parameters.

(3) Value represents MRDL, which is a level of disinfectant added for water treatment that may not be exceeded at the consumer's tap without an unacceptable possibility of adverse health effects. The MRDL is enforceable in the same manner as an MCL and is the calculated running annual average. Data presented are the range of individual sampling results and the highest of the four quarterly running annual averages.

(4) Determination of MCL violation: If a sample exceeds the MCL, a second sample must be collected from the same location within two weeks, or as soon as practical. If the average of the two results exceeds the MCL, then an MCL violation has occurred.

(5) Action Level (not an MCL) measured at-the-tap. The data presented in this table were collected from sampling stations at the street curb. For at-the-tap monitoring, see the Lead and Copper Rule Sampling at Residential Water Taps table.

(6) A Langelier Index of less than zero indicates corrosive tendencies.

(7) Hardness of up to 3 grains per gallon is considered soft water; between 3 and 9 is moderately hard water.

(8) If iron and manganese are present, the total concentration of both should not exceed 500 µg/L. One exceedance of the iron MCL occurred at site 30150 (East Village, 10009) on 7/7/20 following an emergency shutdown of the water main.

(9) Only detected in one sample: lead was detected at site 11750 (City Island, 10464) on 6/2/20, nickel was detected at site 22950 (Clinton Hill, 11205) on 7/7/20, and Bis(2-Ethylhexy)phthalate was detected at site 1SCL1 (Van Cortlandt Village, 10463) on 11/17/20 at the method reporting limit. In all other samples the parameter was not detected.

(10) NYSDOH established Optimal Water Quality Parameters (OWQP) under the Lead and Copper Rule which includes a range for pH and ortho-phosphate which are presented here. The reported average value for pH is the median value.

(11) Water containing more than 20 mg/L of sodium should not be used for drinking by people on severely restricted sodium diets. Water containing more than 270 mg/L of sodium should not be used for drinking by people on moderately restricted sodium diets.

(12) Turbidity is a measure of cloudiness of the water. Turbidity is monitored because it is a good indicator of water quality, because high turbidity can hinder the effectiveness of disinfection, and because it is a good indicator of the effectiveness of our filtration system.

(13) This MCL for turbidity is the monthly average rounded off to the nearest whole number. Data presented are the range of individual sampling results and the highest monthly average from distribution sites.

(14) This MCL for turbidity is on individual readings taken every four hours at the unfiltered Catskill/Delaware source water entry point. Value presented is the highest individual sampling result.

(15) This is a Treatment Technique performance standard for the Croton Filtration Plant. The value presented is the highest single combined filter effluent turbidity measurement which occurred on 11/25/20. In 2020, 100% of turbidity results were <0.3 NTU.

(16) Results for t-Butyl alcohol are only reported as detected (D) or not detected (ND).

(17) The MCLs for HAA5 and TTHMs are the calculated locational running annual average. The data in the Range column are the minimum and maximum values of all sample sites monitored in the distribution system whether for compliance purposes or not. The values in the Average column are the highest locational running annual averages under the Stage 2 Disinfectant and Disinfection By-Products Rule.

(18) If a sample and its repeat sample are both positive for coliform bacteria and one of the two samples is positive for *E. coli*, then an MCL violation has occurred.

(19) Samples are collected prior to final disinfection or filtration. Positive results indicate (oo)cyst detection, not viability or infectivity.

* Chloroethane and 2,2-Dichloropropane were incorrectly reported as having been monitored for in 2015 to 2019 in those year's reports. Monitoring for these two parameters, prior to 2020, last occurred in 2014 when they were not detected.

HILLVIEW RESERVOIR CONSENT JUDGEMENT

The Hillview Reservoir is the final stop for drinking water from the Catskill/Delaware System before it enters the city's distribution system. The City and DEP entered into a Consent Decree and Judgement with the United States and New York State, effective May 15, 2019, which sets forth a schedule of compliance for the City to cover the Hillview Reservoir as required by the Long Term 2 Enhanced Surface Water Treatment Rule (40 C.F.R §141.714). DEP and the City timely complied with all scheduled commitments due under the Decree in 2020.

ADDITIONAL INFORMATION

PUBLIC WATER SYSTEM IDENTIFICATION NUMBER
(PWSID) NY7003493

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
Commissioner Vincent Sapienza, P.E. // 718-595-3000 // nyc.gov/dep
59-17 Junction Blvd, Flushing, NY 11373.

NEW YORK CITY WATER BOARD
Visit nyc.gov/waterboard for a list of upcoming meetings and information about opportunities to participate in decisions that affect water quality.

CONTAMINANTS QUESTIONS
Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at 1-800-426-4791.

CRYPTOSPORIDIUM AND *GIARDIA* QUESTIONS
DOHMH Bureau of Communicable Diseases // 347-396-2600

CUSTOMER BILLING QUESTIONS
DEP Customer Service // 718-595-7000 // nyc.gov/dep

LEAD IN DRINKING WATER QUESTIONS
DEP Lead Unit // 718-595-5364 // nyc.gov/dep/leadindrinkingwater

HEALTH QUESTIONS (WATER SUPPLY-RELATED)
DOHMH // Call 311 or 212-NEW YORK (639-9675) // nyc.gov/apps/311
NYSDOH Bureau of Water Supply Protection // 518-402-7650 // health.ny.gov

REPORT UNUSUAL COLOR, TASTE OR ODOR OF DRINKING WATER
Call 311 or 212-NEW YORK (639-9675) // nyc.gov/apps/311

REPORT POLLUTION, CRIME, OR TERRORISM IN THE WATERSHED
DEP Police and Security // 888-H2O-SHED (426-7433) // nyc.gov/dep

REQUEST ADDITIONAL COPIES OF THIS REPORT OR VIEW REPORT ONLINE
Call 311 or 212-NEW YORK (639-9675) // nyc.gov/waterqualityreport

TTY SERVICES
Call 212-504-4115

This report contains important information about your drinking water. Translate it, or speak with someone who understands it.

Este reporte contiene información muy importante sobre el agua que usted toma. Haga que se la traduzcan o hable con alguien que la entienda.

Ce rapport contient des informations importantes sur votre eau potable. Traduisez-le ou parlez en avec quelqu'un qui le comprend bien.

Rapò sa a gen enfòmasyon ki enpòtan anpil sou dlo w'ap bwè a. Fè tradwi-l pou ou, oswa pale ak yon moun ki konprann sa ki ekri ladan-l.

Ten raport zawiera bardzo istotną informacje o twojej wodzie pitnej. Przetłumacz go albo porozmawiaj z kimś kto go rozumie.

В этом материале содержится важная информация относительно вашей питьевой воды. Переведите его или поговорите с кем-нибудь из тех, кто понимает его содержание.

這個報告中包含有關你的飲用水的重要信息。請將此報告翻譯成你的語言，或者詢問懂得這份報告的人。

이 보고서는 귀하의 식수에 관한 매우 중요한 정보를 포함하고 있습니다. 이 정보에 대해 이해하는 사람에게 그 정보를 번역하거나 통역해 받으십시오.

এই প্রতিবেদনে আপনার পানীয় জল সম্পর্কে গুরুত্বপূর্ণ তথ্য রয়েছে

يتضمن هذا التقرير معلومات هامة حول مياه الشرب الخاصة بك. ترجمه أو تحدث مع شخص يفهمه.

یہ رپورٹ آپ کے پینے کے پانی کے بارے میں اہم معلومات پر مشتمل ہے۔ اس کا ترجمہ کریں یا انسے بات کریں جو یہ رپورٹ سمجھتے ہیں۔

NYC Environmental Protection

VISIT US AT NYC.GOV/DEP • FOLLOW NYCWATER ON FACEBOOK AND TWITTER

Appendix D

Professional Qualifications

Nancy Repetto
Project Scientist
6876 Susquehanna Trail South
York, PA 17403
Mobile: 610.858.6701

SUMMARY OF EXPERIENCE

Ms. Repetto is a project scientist specializing in Phase I and Phase II Environmental Site Assessments in the commercial real estate industry. Ms. Repetto has conducted hundreds of pre-acquisition/due diligence environmental assessments for a wide range of properties throughout the mid-Atlantic region. These assessments have been performed to evaluate site conditions, potential off-site liabilities, historic site and vicinity usage, environmental control systems, and site remediation costs in order to advise prospective buyers, lenders, current operators, and owners of potential and existing environmental concerns. Sites inspected include multi-family residential, commercial, agricultural, open space/green acres, retail and industrial properties, and ISRA Preliminary Assessments.

Additionally, Ms. Repetto has 20 years of experience in the environmental industry performing tasks ranging from due diligence, soil and groundwater investigation, fate and transport modeling, emergency response, remedial investigation, remediation design and oversight, and project management.

RELEVANT PROJECT EXPERIENCE

PHASE I ENVIRONMENTAL SITE ASSESSMENTS: Ms. Repetto has conducted ASTM Phase I Environmental Site Assessments for a variety of properties located within the mid-Atlantic. These properties have included -family residential, commercial, agricultural, open space/green acres, retail and industrial properties and ISRA Preliminary Assessments. ASTM investigations include correspondence and consultation with Federal, state, and local government offices.

PHASE II SUBSURFACE INVESTIGATION: Ms. Repetto has completed numerous Phase II and Phase III subsurface investigation and remediation projects, with extensive field and project management experience associated with the following: soil, groundwater, asbestos, mold, lead paint and construction monitoring; UST closure; ISRA Preliminary Assessments; monitoring well design and installation oversight, elevation surveys; XRF Lead-based paint surveys; design and oversight of soil and groundwater remediation projects, and technical writing. Nancy has prepared project proposals, budgets, schedules, work plans, and health and safety plans.

EDUCATION

B.A. Geography/Land Use, Shippensburg University, Shippensburg, PA, 1992
M.S. Geoenvironmental studies, Shippensburg University, Shippensburg, PA, 1995

PROFESSIONAL AFFILIATIONS

- Commercial Real Estate Women, Philadelphia Chapter, Board of Directors 2003-2004
- American Women in Science, Philadelphia Chapter
- Society of Women Environmental Professionals, Philadelphia Chapter
- Girl Scouts of America/Girl Scouts of Eastern Pennsylvania
- Wagontown Fire Company, West Caln Station 35, Nationally Certified Firefighter and State Certified Vehicle Rescue Technician
- **PROFESSIONAL TRAINING/REGISTRATIONS**

- Pennsylvania certified lead inspector/risk assessor
- Pennsylvania lead inspector initial training course
- Pennsylvania lead risk assessor initial training course
- OSHA 40 hour HAZWOPER safety training
- OSHA 8 hour HAZWOPER safety refresher
- Asfe project manager training class
- Njdep subchapter 8 – the septic rule
- New jersey underground storage tank class
- New jersey industrial site recovery act class
- New jersey site remediation basics class
- New jersey remedial action plan workplan workshop
- OSHA supervisor training
- OSHA hazmat first responder awareness course
- OSHA hazmat first responder operations course
- Confined space/structural rescue
- National fire protection association (NFPA) self-contained breathing apparatus training
- National fire protection association (NFPA) firefighter I training
- Pennsylvania department of health certified vehicle rescue technician
- Padep land recycling workshop

Anya Chase
Project Engineer
21 B Street
Burlington, MA 01803
Mobile: 518.231.8019
achase@ebiconsulting.com

Summary of Experience

Mrs. Chase has 5 years' of experience in Due Diligence and Construction Monitoring of commercial and residential properties. Mrs. Chase specializes in Property Condition Assessment Real Estate Due Diligence services, which includes reviewing and conducting walk-through surveys, identifying physical deficiencies and environmental hazards, providing descriptions and recommendations, estimating repairs and replacement reserves, documenting and reviewing municipal documents, and writing reports for commercial properties intended for a variety of clients and client-specific scopes of work.

EBI CONSULTING- Burlington, MA
Job Title – *February 2019 – Present*

Relevant Project Experience

Mrs. Chase was previously an Environmental Analyst for a consulting firm. During that time, she was involved in the real estate consulting industry conducting over 1,000 inspections including structural assessments, construction loan monitoring, ESAs, Phase IIs and property condition assessments at a large range of commercial and multi-family types for financial institutions.

Education

Bachelor of Science, Natural Resource Management/Policy; Sustainability; Biology with minor in GIS – Paul Smiths College 2015

Training

HAZWOPER
10-Hour Occupational Safety and Health Administration Certification

EBI Consulting
environmental | engineering | design

Richard Stytzer
Program Manager
21 B Street
Burlington, MA 01803
Mobile: (781) 825-3032

Summary of Experience

Mr. Stytzer is a Program Manager with 15 years of environmental industry experience specializing in performing and managing environmental investigations and site assessments on all types of commercial properties. Mr. Stytzer gives guidance and support to his clients while maintaining report deliverables. Mr. Stytzer also has experience conducting and managing subsurface investigations, as well as performing asbestos, radon, lead paint and lead-in-water surveys. Mr. Stytzer has also led a team of Project Managers/Project Scientists and has trained numerous new associates on the preparation of ESAs.

Relevant Project Experience

Environmental Site Assessments

Mr. Stytzer has conducted and has been a Senior Reviewer on thousands of Phase I Environmental Site Assessments (ESAs) across North America giving his technical expertise to the clients he serves. In addition, Mr. Stytzer has provided senior review for Environmental Transaction Screens, FannieMae/FreddieMac ESAs, Environmental Database Reviews, Third Party Reviews and Small Balance Loans (SBLs/SMLs) representing clients from the commercial, retail, manufacturing and industrial sectors as well as for multi-family properties for all types of property transfers, loans and other financial matters.

Mr. Stytzer has also managed various site-specific surveys associated with the ESAs including asbestos, radon, lead paint and lead-in-water surveys and has guided his clients through these delicate processes. Mr. Stytzer has developed the proper rapport with his clients explaining the needs to properly fulfill the ESA requirements.

Subsurface Investigations

Mr. Stytzer has completed subsurface investigations at various types of properties ranging from multi-family complexes to industrial facilities. Subsurface investigations have included the installation of soil borings and groundwater monitoring wells, subsequent sampling of soil and groundwater, contamination delineation, soil removal, floating product monitoring in groundwater and hazardous waste surveys. In addition, Mr. Stytzer has participated in electromagnetic ground penetrating radar surveys and underground storage tank abandonment and removals and has worked with regulators to properly close out the environmental concerns.

Education

Bachelor's Degree, Geology, Hofstra University

Professional Registrations

NYS Certified Asbestos Inspector

Appendix E

Regulatory Database Report

8-10 Grand Avenue
8-10 Grand Avenue
Brooklyn, NY 11205

Inquiry Number: 06491999.2r
May 12, 2021

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

8-10 GRAND AVENUE
BROOKLYN, NY 11205

COORDINATES

Latitude (North):	40.6974700 - 40° 41' 50.89''
Longitude (West):	73.9650910 - 73° 57' 54.32''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587437.2
UTM Y (Meters):	4505478.0
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5940597 BROOKLYN, NY
Version Date:	2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150522
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CON ED - MH 879	FLUSHING AVE & GRAND	RCRA NonGen / NLR, NY MANIFEST	Higher	40, 0.008, NE
A2	MANHOLE 2069	GRAND AVE & FLUSHING	NY Spills	Higher	42, 0.008, NE
A3	MANHOLE 55924B	FLUSHING AVE/GRAND A	NY Spills	Higher	42, 0.008, NE
A4	MANHOLE 55924RB	FLUSHING AVE/GRAND A	NY Spills	Higher	42, 0.008, NE
B5	376 EAST 94 REALTY A	20 GRAND AVE	NY UST	Higher	81, 0.015, South
B6	APT BUILDING UNIT 20	20 GRAND AVE	NY Spills	Higher	81, 0.015, South
B7	UNDERGROUND VAULT	21 GRAND AVE	NY Spills	Higher	96, 0.018, SE
B8	CERTIFIED MOVING & S	29 RYERSON STREET	NY AST	Higher	99, 0.019, SSW
B9	HUMAN RESOURCES ADMI	29 RYERSON ST	NY Spills, RCRA NonGen / NLR, FINDS, ECHO, NY...	Higher	99, 0.019, SSW
B10	TILE WAREHOUSE	23 GRAND AVE	NY Spills	Higher	122, 0.023, SE
A11	DRUM RUN	FLUSHING AVE/RYERSON	NY Spills	Lower	142, 0.027, WNW
A12	ONE QT HYDRAULIC FLU	FLUSHING AVE BET RYE	NY Spills	Lower	142, 0.027, WNW
A13	MANHOLE #3221	RYERSON ST/FLUSHING	NY Spills	Lower	142, 0.027, WNW
A14	MANHOLE #880	FLUSHING AV & RYERSO	NY Spills	Lower	142, 0.027, WNW
A15	MANHOLE#843	FLUSHING AVE/RYERSON	NY Spills	Lower	142, 0.027, WNW
A16	RYERSON AND FLUSHING	CORNER OF RYERSON AN	NY Spills	Lower	142, 0.027, WNW
A17	TRANSFORMER VAULT 31	RYERSON AVE/FLUSHING	NY Spills	Lower	142, 0.027, WNW
A18	VAULT # 3401	RYERSON ST & FLUSHIN	NY Spills	Lower	142, 0.027, WNW
A19	MANHOLE 880	RYERSON ST/FLUSHING	NY Spills	Lower	142, 0.027, WNW
A20	MANHOLE #3221	RYERSON STR./FLUSHIN	NY Spills	Lower	142, 0.027, WNW
A21	VEH 23775 LEAKED ONE	FLUSHING AVENUE & RY	NY Spills	Lower	142, 0.027, WNW
A22	RYERSON ST AT	FLUSHING AV	NY Spills	Lower	142, 0.027, WNW
A23	CONSOLIDATED EDISON	RYERSON ST & FLUSHIN	NY MANIFEST	Lower	142, 0.027, WNW
A24	CON ED - MH 880	FLUSHING AVE & RYERS	RCRA NonGen / NLR, NY MANIFEST	Lower	142, 0.027, WNW
A25	GLOBALS AUTO SERVICE	284 FLUSHING AVE	EDR Hist Auto	Higher	143, 0.027, East
A26	GLOBAL'S AUTO SERVIC	284 FLUSHING AVENUE	NY AST	Higher	143, 0.027, East
A27	CONSOLIDATED EDISON	RYERSON & FLUSHING A	NY MANIFEST	Lower	145, 0.027, WNW
A28	CONSOLIDATED EDISON	FLUSHING AV & RYERSO	NY MANIFEST	Lower	145, 0.027, WNW
C29	PRATT INSTITUE-FINE	248 FLUSHING AVE 3RD	RCRA-SQG, FINDS, ECHO, NY MANIFEST	Lower	149, 0.028, West
B30	MERG LINOTYPE CO		FUDS	Higher	259, 0.049, SSE
B31	MOISHE MINI STORAGE	35 RYERSON STREET	NY LTANKS, NY Spills	Higher	281, 0.053, South
B32	RYERSON	35 RYERSON STREET	NY UST	Higher	281, 0.053, South
B33	USGSA - FEDERAL BUIL	35 REYERSON ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	281, 0.053, South
A34	CONSOLIDATED EDISON	FLUSHING AVE & STEUB	NY MANIFEST	Higher	292, 0.055, ENE
D35	NYC DEP	38 STEUBEN ST	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	311, 0.059, SE
C36	WEBERS TRADING CO IN	27 HALL ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	336, 0.064, WSW
E37	RXR 9-47 HALL ST OWN	47 HALL ST	NY MANIFEST	Higher	376, 0.071, SW
E38	47 HALL STREET	47 HALL STREET	NY UST	Higher	376, 0.071, SW
C39	CONSOLIDATED EDISON	FLUSHING AVE & HALL	NY MANIFEST	Lower	403, 0.076, West

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
C40	MANHOLE 842	FLUSHING AV AND HALL	NY Spills	Lower	403, 0.076, West
C41	SPILL NUMBER 9904226	HALL ST/FLUSHING ST	NY Spills	Lower	403, 0.076, West
F42	HALL STREET COLD STO	12 HALL STREET	NY AST	Lower	435, 0.082, West
F43	CON EDISON - MANHOLE	2 HALL ST	NY MANIFEST	Lower	442, 0.084, West
F44	CON EDISON - MANHOLE	2 HALL ST	RCRA-LQG	Lower	442, 0.084, West
E45	CON EDISON	30 HALL ST	NY MANIFEST	Higher	454, 0.086, WSW
G46	MANHOLE 829	E INTER OF PARK & GR	NY Spills	Higher	459, 0.087, SSE
G47	MANHOLE 829	GRAND AV/PARK AV	NY Spills	Higher	459, 0.087, SSE
G48	CON EDISON - MANHOLE	RYERSON ST & PARK AV	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	471, 0.089, South
49	NAVAL STATION-BROOKL	FLUSHING AVENUE	NY HSWDS	Lower	474, 0.090, NW
G50	MANHOLE 830	PARK AV / RYERSON AV	NY Spills	Higher	480, 0.091, South
G51	MANHOLE #830	PARK AV & RYERSON ST	NY Spills	Higher	480, 0.091, South
G52	214612; PARK AVE AND	PARK AVE AND RYERSON	NY Spills	Higher	480, 0.091, South
G53	MANHOLE 830	PARK AV & RYERSON AV	NY Spills	Higher	480, 0.091, South
D54	CON EDISON MANHOLE:	345 PARK AVE FRONT O	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	545, 0.103, SE
E55	MANHOLE 831	PARK AVE & HALL ST	NY Spills	Higher	555, 0.105, SSW
G56	CON EDISON MANHOLE:	PARK AVE & STUEBEN	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	575, 0.109, SE
G57	MANHOLE 829	WILLIAMSBURG PL & PA	NY Spills	Higher	576, 0.109, SE
F58	CON EDISON	47 WASHINGTON AVE	NY MANIFEST	Lower	592, 0.112, West
F59	CON EDISON	47 WASHINGTON AVE	NY MANIFEST	Lower	592, 0.112, West
F60	BRIDGESTONE CLEANERS	45 WASHINGTON AVE	EDR Hist Cleaner	Lower	594, 0.112, West
H61	218581; WILLIAMSBURG	WILLIAMSBURG STREET	NY Spills	Lower	595, 0.113, ENE
I62	CON EDISON SERVICE B	340 PARK AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	596, 0.113, SE
F63	ONE OZ RELEASE IN SB	43 WASHINGTON AVENUE	NY Spills	Lower	597, 0.113, West
J64	PARK AVENUE SERVICE	286 PARK AVE	EDR Hist Auto	Higher	600, 0.114, SSW
J65	SIMON NEUMAN	286 PARK AVENUE	NY UST	Higher	600, 0.114, SSW
H66	MANHOLE # 61599	WILLIAMSBURGH PLACE	NY Spills	Lower	604, 0.114, ENE
F67	CON EDISON - MANHOLE	65 WASHINGTON AVE	NY MANIFEST	Higher	609, 0.115, WSW
F68	CON EDISON - MANHOLE	65 WASHINGTON AVE	RCRA-LQG	Higher	609, 0.115, WSW
E69	77 WASHINGTON AVE	77 WASHINGTON AVENUE	NY AST	Higher	612, 0.116, SW
G70	DEP PUMP STATION	52-07 GRAND AVE	NY Spills	Higher	619, 0.117, South
F71	CON EDISON - SERVICE	33 WASHINGTON AVE	RCRA-LQG	Lower	620, 0.117, West
F72	CON EDISON - SERVICE	33 WASHINGTON AVE	NY MANIFEST	Lower	620, 0.117, West
73	NAVAL STATION-BROOKL	FLUSHING AVENUE	NY SHWS, NY INST CONTROL	Lower	627, 0.119, NNW
K74	NAVAL STATION NEW YO	207 FLUSHING AVENUE	NY AST	Lower	650, 0.123, West
K75	NAVAL STATION NEW YO	207 FLUSHING AVENUE	NY UST	Lower	650, 0.123, West
K76	FLOYD BENNETT FIELD	FORMER GAS STATION	NY Spills	Lower	650, 0.123, West
K77	NAVAL STATION NEW YO	207 FLUSHING AVE	RCRA NonGen / NLR, DOCKET HWC, NY MANIFEST	Lower	650, 0.123, West
K78	SUPSHIP BROOKLYN US	FLUSHING & WASHINGTO	SEMS-ARCHIVE, RCRA NonGen / NLR	Lower	650, 0.123, West

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G79	CON EDISON - SERVICE	68 STEUBEN ST	NY MANIFEST	Higher	656, 0.124, SSE
K80	C S M SYSTEMS INC	FLAT & KENT AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	659, 0.125, West
K81	CAPE ALAVA BROOKLYN	FLUSHING AVE PIER 6	RCRA NonGen / NLR, NY MANIFEST	Lower	659, 0.125, West
K82	NMCRC-FLOYD BENNETT	FLUSHING & WASHINGTO	SEMS-ARCHIVE	Lower	677, 0.128, West
K83	CONSOLIDATED EDISON	FLUSHING AVE & WASHI	NY MANIFEST	Lower	677, 0.128, West
I84	CONSOLIDATED EDISON	EMERSON PL AND PARK	NY MANIFEST	Higher	710, 0.134, SE
I85	NORMAN KUPFERSTEIN	PARK AVE & EMERSON S	NY MANIFEST	Higher	710, 0.134, SE
I86	J & J AUTO COLLISION	72 STEUBENS ST	RCRA-SQG, FINDS, ECHO, NY MANIFEST, NJ MANIFEST	Higher	715, 0.135, SSE
K87	CON EDISON	44 WASHINGTON AVE	NJ MANIFEST	Lower	716, 0.136, West
K88	CON EDISON	44 WASHINGTON AVE	NY MANIFEST	Lower	716, 0.136, West
L89	BATTERIES SPECIALIST	369 PARK AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	719, 0.136, ESE
K90	CON EDISON	46 WASHINGTON AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	731, 0.138, West
K91	CON EDISON	46 WASHINGTON AVE	NY MANIFEST	Lower	731, 0.138, West
92	CONSOLIDATED EDISON	PARK AVE & WASHINGTO	NY MANIFEST	Higher	772, 0.146, SW
J93	CON EDISON	86 HALL ST	NY MANIFEST	Higher	780, 0.148, SSW
J94	CON EDISON	86 HALL ST	NY MANIFEST	Higher	780, 0.148, SSW
I95	SCANDORE PAPER BOX C	68-72 EMERSON PLACE	NY AST	Higher	800, 0.152, SE
I96	CON EDISON SERVICE B	77 STEUBEN ST	RCRA NonGen / NLR, NY MANIFEST	Higher	822, 0.156, SSE
I97	PUBLIC STORAGE	72 EMERSON PLACE	NY AST	Higher	822, 0.156, SE
K98	CON EDISON - MANHOLE	198 FLUSHING AVE	NY Spills, NY MANIFEST	Lower	828, 0.157, West
L99	EMERSON RECYCLING CO	63-65 EMERSON PLACE	NY SWRCY	Higher	831, 0.157, SE
L100	CON EDISON - SERVICE	63 EMERSON PL	NY MANIFEST	Higher	831, 0.157, SE
L101	EMERSON RECYCLING CO	63-65 EMERSON PLACE	NY RGA LF	Higher	831, 0.157, SE
L102	RAFFYS AUTO REPAIR	370 PARK AVE	EDR Hist Auto	Higher	840, 0.159, ESE
M103	NYC DEP	28 EMERSON PL	RCRA NonGen / NLR, NY MANIFEST	Higher	854, 0.162, ESE
N104	CONSOLIDATED EDISON	102 RYERSON ST	PA MANIFEST	Higher	857, 0.162, South
105	HOBBY SHOP GARAGE/US	HOBBY SHOP GARAGE	NY LTANKS	Lower	869, 0.165, NW
O106	CON EDISON MANHOLE 7	FLUSHING AVE & CLASS	RCRA NonGen / NLR, NY MANIFEST	Higher	870, 0.165, ENE
L107	399 PARK AVENUE COND	399 PARK AVENUE	NY AST	Higher	892, 0.169, ESE
O108	SILVESTRE AMOCO 3	75 CLASSON AVE	NY UST, RCRA NonGen / NLR	Lower	894, 0.169, East
O109	GAS CHECK CORP II	75 CLASSON AVE	EDR Hist Auto	Lower	894, 0.169, East
P110	CON EDISON	253 PARK AVE	NY MANIFEST	Higher	907, 0.172, WSW
P111	CON EDISON SERVICE B	253 PARK AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	907, 0.172, WSW
M112	HERCULES HEAT TREATI	101-113 CLASSON AVE	NY UST	Higher	913, 0.173, East
M113	HERCULES HEAT TREATI	101-113 CLASSON AVE	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Higher	913, 0.173, East
114	BROOKLYN NAVY YARD	COGENERATION PARTNER	NY CBS, NY CBS AST	Higher	916, 0.173, NNE
Q115	NYC DEP - FLEET ADMI	82 EMERSON PL	NY LTANKS, RCRA NonGen / NLR	Higher	943, 0.179, SE
Q116	NYCDEP - FLEET ADMIN	82 EMERSON PL	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	943, 0.179, SE
Q117	NYC DEP	82 EMERSON PL	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	943, 0.179, SE

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	DEP	82 EMERSON PLACE	NY LTANKS, NY Spills	Higher	943, 0.179, SE
Q119	NYC DEP	82 EMERSON PL	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	943, 0.179, SE
Q120	EMERSON PLACE HAZMAT	82 EMERSON PLACE	NY UST	Higher	943, 0.179, SE
R121	CON EDISON - MANHOLE	WAVERLY AVE & FLUSHI	NY MANIFEST	Lower	954, 0.181, West
S122	CON EDISON - MANHOLE	94 STEUBEN ST	NY MANIFEST	Higher	964, 0.183, SSE
S123	CON EDISON - MANHOLE	94 STEUBEN ST	RCRA-LQG	Higher	964, 0.183, SSE
Q124	CON EDISON	84 EMERSON PL	NJ MANIFEST	Higher	965, 0.183, SE
Q125	CON EDISON	84 EMERSON PL	NY MANIFEST	Higher	965, 0.183, SE
P126	CON EDISON MANHOLE:	PARK AVE & WAVERLY A	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	968, 0.183, WSW
N127	CON EDISON	114 RYERSON ST	NJ MANIFEST	Higher	974, 0.184, South
N128	CON EDISON	114 RYERSON ST	NY MANIFEST	Higher	974, 0.184, South
N129	CON EDISON	FO 115 RYERSON ST	NY MANIFEST	Higher	988, 0.187, South
N130	CON EDISON	115 RYERSON ST	NY MANIFEST	Higher	988, 0.187, South
N131	CON EDISON	115 RYERSON ST	NY MANIFEST	Higher	988, 0.187, South
P132	CONSOLIDATED EDISON	WAVERLY AVE & PARK A	NY MANIFEST	Higher	989, 0.187, SW
T133	36 WAVERLY STUDIOS L	36 WAVERLY AVE.	NY AST	Higher	992, 0.188, WSW
N134	CON EDISON	116 RYERSON ST	NY MANIFEST	Higher	994, 0.188, South
R135	BAY BREEZE CLEANERS	16 WAVERLY AVE STE 1	EDR Hist Cleaner	Lower	999, 0.189, West
R136	PRESTIGE VALET & CON	16 WAVERLY AVE	RCRA-SQG, ICIS, US AIRS, FINDS, ECHO, NY MANIFEST,...	Lower	999, 0.189, West
R137	PRESTIGE/GANZ CLEANE	16 WAVERLY AVENUE	NY DRYCLEANERS	Lower	999, 0.189, West
N138	CON EDISON	117 RYERSON ST	NY MANIFEST	Higher	1006, 0.191, South
N139	CON EDISON	117 RYERSON ST	NY MANIFEST	Higher	1006, 0.191, South
O140	FLUSHING AVENUE REAL	347 FLUSHING AVENUE	NY UST	Lower	1031, 0.195, ENE
U141	TAFFEE PLACE REALTY	50 TAFFE PLACE	NY AST	Lower	1046, 0.198, East
S142	100 STEUBEN STREET	102 STEUBEN STREET	NY VCP	Higher	1065, 0.202, SSE
V143	RIVERDALE COLOR MANU	147 CLASSON AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1071, 0.203, ESE
V144	RIVERSDALE COLOR MGM	153 CLASSON AVE	NY AST	Higher	1091, 0.207, ESE
V145	GRESTCO INC	153 CLASSON AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1091, 0.207, ESE
W146	BROADWAY TRIANGLE BL	PART OF URBAN RENEWA	US BROWNFIELDS	Lower	1095, 0.207, ENE
X147	CON EDISON	151 WASHINGTON AVE	NY MANIFEST	Higher	1111, 0.210, SSW
X148	CON EDISON	151 WASHINGTON AVE	NJ MANIFEST	Higher	1111, 0.210, SSW
T149	41 CLINTON AVE. REAL	41 CLINTON AVENUE	NY AST	Higher	1132, 0.214, WSW
T150	41 CLINTON AVE. REAL	41 CLINTON AVENUE	NY UST	Higher	1132, 0.214, WSW
T151	TREASURE ISLAND STOR	45 CLINTON AVE	NY AST	Higher	1148, 0.217, WSW
W152	CON EDISON - SERVICE	28 WALLABOUT ST	RCRA-LQG	Lower	1151, 0.218, ENE
W153	CON EDISON	28 WALLABOUT ST	NY MANIFEST	Lower	1151, 0.218, ENE
154	CON ED	107 WAVERLY AV FRONT	NY MANIFEST	Higher	1153, 0.218, SW
R155	SHIPYARD GAS & SERVI	168 FLUSHING AVE	EDR Hist Auto	Lower	1183, 0.224, West
R156	NAVY YARD GAS INC.	168 FLUSHING AVENUE	NY UST	Lower	1183, 0.224, West

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Y157	509 MYRTLE AVENUE LL	509 MYRTLE AVE	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	1202, 0.228, South
Y158	525 MYRTLE AVENUE	525 MYRTLE AVENUE	NY VCP	Higher	1211, 0.229, SSE
159	LOCKWAY STORAGE	77 CLINTON AVE	NY AST	Higher	1217, 0.230, SW
Z160	SPILL NUMBER 0000507	CLINTON & FLUSHING	NY LTANKS	Lower	1230, 0.233, West
AA161	529-533 MYRTLE AVENU	529 MYRTLE AVENUE	NY VCP	Higher	1233, 0.234, SSE
AB162	1621 EAST KENT STREE	1621 EAST KENT STREE	NY LTANKS	Lower	1234, 0.234, NE
X163	CON EDISON	154 WASHINGTON AVE	NY MANIFEST	Higher	1240, 0.235, SSW
X164	CON EDISON	154 WASHINGTON AVE	NJ MANIFEST	Higher	1240, 0.235, SSW
Z165	CON EDISON MANHOLE:	CLINTON AVE & FLUSHI	RCRA NonGen / NLR, NY MANIFEST	Lower	1241, 0.235, West
AC166	112 EMERSON PLACE -	112 EMERSON PLACE	NY VCP	Higher	1242, 0.235, SSE
AD167	BROOKLYN CENTRAL REP	356 FLUSHING AVENUE	NY UST	Lower	1244, 0.236, ENE
AD168	NYCDEP - SHAFT MAINT	356 FLUSHING AVENUE	RCRA-VSQG, FINDS, ECHO, PA MANIFEST, NJ MANIFEST	Lower	1244, 0.236, ENE
AD169	NYCDEP	356 FLUSHING AVENUE	NY Spills, NY MANIFEST	Lower	1244, 0.236, ENE
T170	LOUIS BROOKS	32 CLINTON AVENUE	NY UST	Higher	1247, 0.236, WSW
AE171	H B AUTO SERVICE	44 CLINTON AVE	EDR Hist Auto	Higher	1247, 0.236, WSW
AE172	MASTER AUTO REPAIR C	46 CLINTON AVE	EDR Hist Auto	Higher	1248, 0.236, WSW
AE173	46 CLINTON AVE	46 CLINTON AVE	NY LTANKS	Higher	1248, 0.236, WSW
AE174	BAI-BUREH AUTO SERVI	46 CLINTON AVENUE	NY UST	Higher	1248, 0.236, WSW
AA175	535 MYRTLE AVENUE	535 MYRTLE AVENUE	NY UST	Higher	1263, 0.239, SSE
AA176	BOBS SERVICE STATION	535 MYRTLE AVE	EDR Hist Auto	Higher	1263, 0.239, SSE
Y177	CON EDISON	MYRTLE AVE & RYERSON	NY MANIFEST	Higher	1273, 0.241, South
Z178	UNIQUE TRUCK AND AUT	14 CLINTON AVENUE	NY AST	Lower	1277, 0.242, West
W179	RUTLEDGE STATION	RUTLEDGE ST. WYTHE A	EDR MGP	Lower	1283, 0.243, ENE
W180	CON EDISON	KENT & CLASSON AVE	NJ MANIFEST	Lower	1283, 0.243, ENE
W181	CON EDISON	KENT & CLASSON AVE	NY MANIFEST	Lower	1283, 0.243, ENE
U182	CON EDISON - SERVICE	790 KENT AVE	NY Spills, NY MANIFEST	Lower	1285, 0.243, East
W183	CON EDISON MANHOLE:	727 KENT AVE	NJ MANIFEST	Lower	1288, 0.244, NE
W184	CON EDISON MANHOLE:	727 KENT AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1288, 0.244, NE
W185	CONGREGATION TEHILO	760 KENT AVENUE	NY UST	Lower	1295, 0.245, ENE
W186	SPILL NUMBER 0007035	760 KENT AVE	NY LTANKS	Lower	1295, 0.245, ENE
187	MTM REALTY	413 PARK AVENUE	NY AST	Higher	1295, 0.245, ESE
AB188	WILLIAMSBURG SERVICE	713 KENT AVE	EDR Hist Auto	Lower	1306, 0.247, NE
AB189	WILLIAMSBURG SERVICE	713 KENT AVENUE	NY UST	Lower	1306, 0.247, NE
AF190	CON EDISON - MYRTLE	471 MYRTLE AVE	PA MANIFEST	Higher	1313, 0.249, SSW
AF191	CON EDISON	471 MYRTLE AV	NY MANIFEST	Higher	1313, 0.249, SSW
AC192	CON EDISON - MANHOLE	122 EMERSON PL	RCRA-LQG	Higher	1316, 0.249, SSE
AC193	CON EDISON - MANHOLE	122 EMERSON PL	NY MANIFEST	Higher	1316, 0.249, SSE
194	172 CLASSON AVE. / B	172 CLASSON AVENUE	NY LTANKS	Higher	1322, 0.250, SE
Y195	CLOSED-LACKOF RECENT	524 MYRTLE AVENUE	NY LTANKS, NY Spills	Higher	1325, 0.251, SSE

MAPPED SITES SUMMARY

Target Property Address:
8-10 GRAND AVENUE
BROOKLYN, NY 11205

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AB196	GETTY	713 KENT AVE	NY LTANKS	Lower	1339, 0.254, NE
197	HEWES SERVICE STATIO	677-87 KENT AVENUE	NY LTANKS, NY UST, NY AST, NY Spills	Lower	1347, 0.255, NNE
AD198	BUILDING 292	KENT AND FLUSHING RD	NY LTANKS	Lower	1351, 0.256, ENE
Y199	504 MYRTLE AVENUE	504 MYRTLE AVENUE	NY VCP	Higher	1380, 0.261, South
AF200	490 MYRTLE AVENUE	484 MYRTLE AVENUE	NY VCP	Higher	1381, 0.262, South
AC201	WINDHORSE GAS STATIO	569 MYRTLE AVE	NY LTANKS, NY UST, NY Spills	Higher	1423, 0.270, SE
AD202	FORMER NY CLEANING A	376-378 FLUSHING AVE	NY BROWNFIELDS	Lower	1465, 0.277, ENE
AD203	FORMER NY CLEANING A	376-378 FLUSHING AVE	NY BROWNFIELDS	Lower	1465, 0.277, ENE
204	PRIVATE RESIDENCE	652 KENT AVE	NY LTANKS, NY Spills	Lower	1476, 0.280, North
AG205	FORMER ARKANSAS COMP	74 WALLABOUT STREET	NY BROWNFIELDS	Lower	1496, 0.283, ENE
AG206	FORMER ARKANSAS COMP	74 WALLABOUT STREET	NY ENG CONTROLS, NY INST CONTROL, NY Spills, NY E...	Lower	1496, 0.283, ENE
AH207	COMMERCIAL	584 MYRTLE AVE	NY LTANKS	Higher	1562, 0.296, SE
208	KEAP ST. STATION	KEAP ST. WYTHE AVE.	EDR MGP	Lower	1594, 0.302, NNE
AH209	588 MYRTLE AVENUE -	588 MYRTLE AVENUE	NY VCP	Higher	1616, 0.306, SE
AI210	NAVY BARRACKS BKLYN		FUDS	Higher	1616, 0.306, West
AH211	590-594 MYRTLE AVENU	590-594 MYRTLE AVENU	NY VCP	Higher	1643, 0.311, SE
AJ212	KOLLMORGAN OPTICAL		FUDS	Lower	1718, 0.325, ENE
AJ213	THERMOIL CORP BULK L	7 FRANKLIN AVENUE	NY LTANKS, NY TANKS, NY Spills	Lower	1792, 0.339, ENE
AJ214	CLOSED-LACKOF RECENT	7 FRANKLIN AVENUE	NY LTANKS	Lower	1795, 0.340, ENE
AK215	205 PARK AVENUE	195 PARK AVENUE	NY VCP	Higher	1803, 0.341, WSW
AI216	NURSING HOME	26 CLERMONT AVE	NY LTANKS	Lower	1833, 0.347, West
AL217	LECLAIRE INSTITUTE	200 WILLOUGHBY AVE	NY LTANKS	Higher	1868, 0.354, South
AL218	CON EDISON	200 WILLOUGHBY AVE	NY LTANKS, NY Spills, NY MANIFEST	Higher	1868, 0.354, South
AM219	140 VANDERBILT AVENU	140 VANDERBILT AVENU	NY VCP	Higher	1894, 0.359, SW
AM220	EXXON GAS STATION	140 VANDERBILT AVENU	NY LTANKS, NY Spills	Higher	1894, 0.359, SW
221	PUBLIC SCHOOL 46	100 CLERMONT AVE	NY LTANKS, NY Spills, NY LEAD	Higher	1933, 0.366, WSW
AK222	41 ADELPHI ST./BKLYN	41 ADELPHI ST.	NY LTANKS	Higher	1964, 0.372, West
AK223	SACRED HEART CHURCH	41 ADELPHI ST	NY LTANKS	Higher	1980, 0.375, West
AN224	39 SKILLMAN ST	39 SKILLMAN ST	NY LTANKS	Higher	1983, 0.376, East
AN225	CLOSED-LACKOF RECENT	46 SKILLMAN ST	NY LTANKS	Higher	1989, 0.377, East
226	50 ROSS STREET	50 ROSS STREET	NY LTANKS	Lower	1997, 0.378, North
AO227	SKILLMAN STATION	SKILLMAN ST. FLUSHIN	EDR MGP	Lower	2023, 0.383, East
AN228	FORMER EAST COAST IN	35, 43 AND 49 SKILLM	NY BROWNFIELDS	Lower	2034, 0.385, East
AO229	K - SKILLMAN ST. STA	7 SKILLMAN STREET	NY SHWS, NY BROWNFIELDS	Lower	2046, 0.387, East
AN230	EAST COAST INDUSTRIA	39 SKILLMAN ST	NY LTANKS, NY UST, NY Spills, RCRA NonGen / NLR,...	Lower	2051, 0.388, East
AN231	NASSAU GAS	SKILLMAN AVE	EDR MGP	Higher	2063, 0.391, East
AO232	436 FLUSHING AVENUE	436 FLUSHING AVENUE	NY VCP	Lower	2174, 0.412, ENE
AO233	744 BEDFORD AVENUE	742 - 760 BEDFORD AV	NY BROWNFIELDS	Lower	2177, 0.412, East
AP234	724 BEDFORD AVENUE	724 BEDFORD AVENUE	NY VCP	Lower	2191, 0.415, ENE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AQ235	85 SKILLMAN STREET -	85 SKILLMAN STREET	NY BROWNFIELDS	Higher	2195, 0.416, ESE
AR236	814-822 BEDFORD AVE	814 BEDFORD AVENUE	NY VCP	Higher	2241, 0.424, East
AS237	755 BEDFORD AVENUE	755 BEDFORD AVENUE	NY VCP	Lower	2292, 0.434, East
238	LOCK-AWAY STORAGE	1 CARLTON AVE	NY LTANKS	Lower	2302, 0.436, West
AP239	731 BEDFORD AVENUE	731 BEDFORD AVENUE	NY VCP	Lower	2309, 0.437, East
AS240	VACANT LOT	773 BEDFORD AVE	NY LTANKS	Lower	2318, 0.439, East
AR241	801 BEDFORD AVENUE	801 BEDFORD AVENUE	NY VCP, NY Spills	Higher	2373, 0.449, East
AR242	801 BEDFORD AVE/MERI	801 BEDFORD AVE/MERI	NY LTANKS	Higher	2373, 0.449, East
243	667 MYRTLE AVENUE	667 MYRTLE AVENUE	NY VCP	Higher	2374, 0.450, ESE
244	SPILL NUMBER 9812897	2 LYCH ST	NY LTANKS	Lower	2375, 0.450, ENE
245	90 CARLTON AVE	90 CARLTON AVE	NY LTANKS	Higher	2381, 0.451, WSW
AT246	75 ROSS STREET	75 ROSS STREET	NY LTANKS	Higher	2383, 0.451, NNE
247	HELEN KELLER SCHOOL	57 WILLOUGHBY AVE	NY LTANKS	Higher	2401, 0.455, SW
AT248	CRAUSE MANGEMENT	70 ROSS ST	NY LTANKS, NY LEAD	Higher	2401, 0.455, NNE
AS249	14 SPENCER ST/NORELL	14 SPENCER STREET	NY LTANKS	Lower	2438, 0.462, East
250	PRATT INSTITUTE	MYRTLE AVENUE	NY LTANKS	Higher	2451, 0.464, SSE
AQ251	821 BEDFORD AVENUE	821 BEDFORD AVENUE	NY VCP	Higher	2455, 0.465, ESE
252	TAYLOR WYTHE HOUSES	626 WYTHE PLACE	NY LTANKS, NY Spills	Higher	2460, 0.466, North
253	823 BEDFORD AVENUE -	823 BEDFORD AVENUE	NY VCP	Higher	2464, 0.467, ESE
AU254	12 SPENCER STREET	12 SPENCER STREET	NY SHWS, NY BROWNFIELDS	Lower	2464, 0.467, East
255	NORTH AMERICAN RECYC	KENT AVE & CLYMER ST	NY SWRCY	Lower	2489, 0.471, NNW
256	ST JOSEPHS COLLEGE	245 CLINTON AVE	RCRA-VSQG, NY LTANKS, NY Spills, NY MANIFEST	Higher	2517, 0.477, SSW
257	155 CARLTON AVENUE	155 CARLTON AVENUE	NY VCP	Higher	2541, 0.481, SW
AU258	11 SPENCER STREET	11 SPENCER STREET	NY BROWNFIELDS, NY Spills, NY MANIFEST	Lower	2579, 0.488, East
259	ST. JOSEPH COLLEGE -	290 WASHINGTON AVE	NY LTANKS	Higher	2580, 0.489, South
AV260	58-02 FLUSHING AVE/Q	58-02 FLUSHING AVENU	NY LTANKS	Lower	2628, 0.498, West
AV261	BROOKLYN NAVAL YARD	FLUSHING AVENUE & CU	NY SHWS	Lower	2635, 0.499, West
AV262	BROOKLYN NAVY YARD	FLUSHING AVE. AND CU	NY ERP	Lower	2635, 0.499, West
AV263	BROOKLYN NAVY YARD -	FLUSHING AVE AT CUMB	RCRA-VSQG, NY VCP, NJ MANIFEST	Lower	2635, 0.499, West
AU264	TOLDOS YEHUDAH LLC	8 WALWORTH ST	CORRACTS, NY BROWNFIELDS, RCRA NonGen / NLR, NY...	Lower	2692, 0.510, East
AU265	FORMER TECHTRONICS E	8 WALWORTH STREET	NY SHWS	Lower	2692, 0.510, East
AU266	FORMER TECHTRONICS S	480 FLUSHING AVENUE	NY SHWS, NY BROWNFIELDS	Lower	2712, 0.514, ENE
AV267	RED HOOK WWTP	63 FLUSHING AVENUE	NY SHWS, NY LTANKS, NY CBS, NY Spills, NY SPDES,...	Lower	2714, 0.514, West
268	NEW YORK NAV SHIPYAR		FUDS	Lower	2906, 0.550, WNW
269	BU-NASSAU BRANCH	KENT AVE AND CROSS,	EDR MGP	Lower	2982, 0.565, NNW
270	KENT AVENUE GENERATI	500 KENT AVENUE	NY SHWS, NY VCP, NY Spills	Lower	3244, 0.614, NNW
271	PEOPLES WORKS	KENT AVE. S. 10TH ST	EDR MGP	Lower	3962, 0.750, NNW
272	1104-1106 BEDFORD AV	1104-1106 BEDFORD AV	NY SHWS	Higher	4639, 0.879, SE
273	BROOKLYN GAS AND LIG	MARSHALL ST., ST. JO	EDR MGP	Lower	4816, 0.912, WNW

MAPPED SITES SUMMARY

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
274	PFIZER INC	13 BARTLETT ST	CORRACTS, RCRA-LQG, RAATS, FINDS, ECHO	Lower	4935, 0.935, ENE
275	297 WALLABOUT STREET	297 WALLABOUT STREET	NY SHWS, NY VCP	Lower	5038, 0.954, ENE
AW276	K - BROOKLYN GAS LIG	MARSHALL ST. & HUDSO	NY SHWS, NY BROWNFIELDS	Lower	5084, 0.963, WNW
AW277	K - BROOKLYN GAS LIG	MARSHALL ST. & HUDSO	NY RGA HWS	Lower	5084, 0.963, WNW
278	PLYMOUTH STATION	PLYMOUTH, HUDSON, WA	EDR MGP	Higher	5124, 0.970, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

NY SWF/LF ---------- Facility Register

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
NY HIST LTANKS ---------- Listing of Leaking Storage Tanks

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
NY CBS UST ---- Chemical Bulk Storage Database
NY MOSF UST ---- Major Oil Storage Facilities Database
NY MOSF ---- Major Oil Storage Facility Site Listing
NY MOSF AST ---- Major Oil Storage Facilities Database
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

NY RES DECL ---- Restrictive Declarations Listing

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

NY SWTIRE ---- Registered Waste Tire Storage & Facility List
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---- Open Dump Inventory
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
NY DEL SHWS ---- Delisted Registry Sites
US CDL ---- National Clandestine Laboratory Register
NY PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

NY HIST UST ---- Historical Petroleum Bulk Storage Database
NY HIST AST ---- Historical Petroleum Bulk Storage Database

Local Land Records

NY LIENS ---- Spill Liens Information
LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
NY Hist Spills ---- SPILLS Database

Other Ascertainable Records

DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
NY AIRS	Air Emissions Data
NY COAL ASH	Coal Ash Disposal Site Listing
NY Financial Assurance	Financial Assurance Information Listing
NY VAPOR REOPENED	Vapor Intrusion Legacy Site List
NY UIC	Underground Injection Control Wells
MINES MRDS	Mineral Resources Data System

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/30/2020 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUPSHIP BROOKLYN US Site ID: 0203161 EPA Id: NY5170022250	***FLUSHING & WASHINGTO***	***W 0 - 1/8 (0.123 mi.)***	***K78***	***179***
NMCRC-FLOYD BENNETT Site ID: 0202444 EPA Id: NY6170022168	FLUSHING & WASHINGTO	W 1/8 - 1/4 (0.128 mi.)	K82	196

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/14/2020 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOLDOS YEHUDAH LLC EPA ID:: NYD000824334	***8 WALWORTH ST***	***E 1/2 - 1 (0.510 mi.)***	***AU264***	***840***
PFIZER INC EPA ID:: NYD001374214	***13 BARTLETT ST***	***ENE 1/2 - 1 (0.935 mi.)***	***274***	***913***

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/14/2020 has revealed that there are 9

RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE EPA ID:: NYP004190955	***RYERSON ST & PARK AV***	***S 0 - 1/8 (0.089 mi.)***	***G48***	***104***
CON EDISON - MANHOLE EPA ID:: NYP005129216	65 WASHINGTON AVE	WSW 0 - 1/8 (0.115 mi.)	F68	147
HERCULES HEAT TREATI EPA ID:: NYD012556775	***101-113 CLASSON AVE***	***E 1/8 - 1/4 (0.173 mi.)***	***M113***	***275***
CON EDISON - MANHOLE EPA ID:: NYP005080239	94 STEUBEN ST	SSE 1/8 - 1/4 (0.183 mi.)	S123	315
509 MYRTLE AVENUE LL EPA ID:: NYR000173443	***509 MYRTLE AVE***	***S 1/8 - 1/4 (0.228 mi.)***	***Y157***	***441***
CON EDISON - MANHOLE EPA ID:: NYP004992267	122 EMERSON PL	SSE 1/8 - 1/4 (0.249 mi.)	AC192	561

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE EPA ID:: NYP005129109	2 HALL ST	W 0 - 1/8 (0.084 mi.)	F44	97
CON EDISON - SERVICE EPA ID:: NYP005024955	33 WASHINGTON AVE	W 0 - 1/8 (0.117 mi.)	F71	153
CON EDISON - SERVICE EPA ID:: NYP005017185	28 WALLABOUT ST	ENE 1/8 - 1/4 (0.218 mi.)	W152	415

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/14/2020 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
J & J AUTO COLLISION EPA ID:: NYD987040151	***72 STEUBENS ST***	***SSE 1/8 - 1/4 (0.135 mi.)***	***I86***	***201***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRATT INSTITUE-FINE EPA ID:: NYR000036392	***248 FLUSHING AVE 3RD***	***W 0 - 1/8 (0.028 mi.)***	***C29***	***54***
PRESTIGE VALET & CON EPA ID:: NYD987040011	***16 WAVERLY AVE***	***W 1/8 - 1/4 (0.189 mi.)***	***R136***	***338***

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCDEP - SHAFT MAINT EPA ID:: NY0000714808	***356 FLUSHING AVENUE***	***ENE 1/8 - 1/4 (0.236 mi.)***	***AD168***	***460***

State- and tribal - equivalent CERCLIS

NY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the NY SHWS list, as provided by EDR, and dated 02/09/2021 has revealed that there are 11 NY SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1104-1106 BEDFORD AV Site Code: 545384	1104-1106 BEDFORD AV	SE 1/2 - 1 (0.879 mi.)	272	912

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL STATION-BROOKL Site Code: 55915	***FLUSHING AVENUE***	***NNW 0 - 1/8 (0.119 mi.)***	***73***	***157***
K - SKILLMAN ST. STA Site Code: 379003	***7 SKILLMAN STREET***	***E 1/4 - 1/2 (0.387 mi.)***	***AO229***	***735***
12 SPENCER STREET Site Code: 590121	***12 SPENCER STREET***	***E 1/4 - 1/2 (0.467 mi.)***	***AU254***	***791***
BROOKLYN NAVAL YARD Site Code: 338760	FLUSHING AVENUE & CU	W 1/4 - 1/2 (0.499 mi.)	AV261	824
FORMER TECHTRONICS E Site Code: 529340	8 WALWORTH STREET	E 1/2 - 1 (0.510 mi.)	AU265	869
FORMER TECHTRONICS S Site Code: 548235	***480 FLUSHING AVENUE***	***ENE 1/2 - 1 (0.514 mi.)***	***AU266***	***871***
RED HOOK WWTP Site Code: 338759	***63 FLUSHING AVENUE***	***W 1/2 - 1 (0.514 mi.)***	***AV267***	***876***
KENT AVENUE GENERATI Site Code: 421905	***500 KENT AVENUE***	***NNW 1/2 - 1 (0.614 mi.)***	***270***	***896***
297 WALLABOUT STREET Site Code: 593197	***297 WALLABOUT STREET***	***ENE 1/2 - 1 (0.954 mi.)***	***275***	***934***
K - BROOKLYN GAS LIG	***MARSHALL ST. & HUDSO***	***WNW 1/2 - 1 (0.963 mi.)***	***AW276***	***935***

EXECUTIVE SUMMARY

Site Code: 378986

State and tribal leaking storage tank lists

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 02/09/2021 has revealed that there are 43 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOISHE MINI STORAGE	***35 RYERSON STREET***	***S 0 - 1/8 (0.053 mi.)***	***B31***	***63***
Spill Number/Closed Date: 9911315 / 2007-08-27 Site ID: 190682 Spill Date: 1999-12-27				
NYC DEP - FLEET ADMI	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q115***	***288***
Spill Number/Closed Date: 8800799 / 1988-05-03 Site ID: 83988 Spill Date: 1988-04-25				
DEP	***82 EMERSON PLACE***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q118***	***301***
Spill Number/Closed Date: 0101983 / 2009-09-01 Spill Number/Closed Date: 9514813 / 1996-02-20 Site ID: 328191 Site ID: 328192 Spill Date: 2001-05-21 Spill Date: 1996-02-20				
46 CLINTON AVE	46 CLINTON AVE	WSW 1/8 - 1/4 (0.236 mi.)	AE173	514
Spill Number/Closed Date: 9911041 / 2002-05-17 Site ID: 192751 Spill Date: 1999-12-17				
172 CLASSON AVE. / B	172 CLASSON AVENUE	SE 1/4 - 1/2 (0.250 mi.)	194	564
Spill Number/Closed Date: 8607092 / 1987-02-20 Site ID: 129155 Spill Date: 1987-02-20				
CLOSED-LACKOF RECENT	***524 MYRTLE AVENUE***	***SSE 1/4 - 1/2 (0.251 mi.)***	***Y195***	***565***
Spill Number/Closed Date: 9007527 / 2003-03-06 Site ID: 263274 Spill Date: 1990-10-10				
WINDHORSE GAS STATIO	***569 MYRTLE AVE***	***SE 1/4 - 1/2 (0.270 mi.)***	***AC201***	***603***
Spill Number/Closed Date: 8902747 / 2001-05-23 Site ID: 328792 Spill Date: 1989-06-15				
COMMERCIAL	584 MYRTLE AVE	SE 1/4 - 1/2 (0.296 mi.)	AH207	685
Spill Number/Closed Date: 1804074 / 2018-12-14 Site ID: 573736 Spill Date: 2018-07-16				
LECLAIRE INSTITUTE	200 WILLOUGHBY AVE	S 1/4 - 1/2 (0.354 mi.)	AL217	695

Spill Number/Closed Date: 0400397 / 2007-05-04
Site ID: 314751
Spill Date: 2004-04-13

CON EDISON ***200 WILLOUGHBY AVE*** ***S 1/4 - 1/2 (0.354 mi.)*** ***AL218*** ***697***
Spill Number/Closed Date: 1401861 / 2016-04-15
Site ID: 495161
Spill Date: 2014-05-21

EXXON GAS STATION ***140 VANDERBILT AVENU*** ***SW 1/4 - 1/2 (0.359 mi.)*** ***AM220*** ***703***
Spill Number/Closed Date: 9712610 / Not Reported
Spill Number/Closed Date: 9212558 / 1993-08-31
Spill Number/Closed Date: 0300756 / 2003-09-16
Spill Number/Closed Date: 9808715 / 2003-09-16
Spill Number/Closed Date: 8804561 / 1988-09-21
**Additional key fields are available in the Map Findings section*
Site ID: 191802
Site ID: 211885
Site ID: 191799
Site ID: 191803
Site ID: 264235
**Additional key fields are available in the Map Findings section*
Spill Date: 1998-02-11
Spill Date: 1993-02-05
Spill Date: 2003-04-22
Spill Date: 1998-10-13
Spill Date: 1988-08-23
**Additional key fields are available in the Map Findings section*

PUBLIC SCHOOL 46 ***100 CLERMONT AVE*** ***WSW 1/4 - 1/2 (0.366 mi.)*** ***221*** ***719***
Spill Number/Closed Date: 9830024 / 1999-01-19
Site ID: 191885
Spill Date: 1999-01-19

41 ADELPHI ST./BKLYN 41 ADELPHI ST. W 1/4 - 1/2 (0.372 mi.) AK222 724
Spill Number/Closed Date: 8705928 / 1990-02-01
Site ID: 224001
Spill Date: 1987-10-14

SACRED HEART CHURCH 41 ADELPHI ST W 1/4 - 1/2 (0.375 mi.) AK223 725
Spill Number/Closed Date: 0105856 / 2002-02-07
Site ID: 97945
Spill Date: 2001-08-31

39 SKILLMAN ST 39 SKILLMAN ST E 1/4 - 1/2 (0.376 mi.) AN224 727
Spill Number/Closed Date: 8707894 / 1992-10-02
Site ID: 317262
Spill Date: 1987-12-12

CLOSED-LACKOF RECENT 46 SKILLMAN ST E 1/4 - 1/2 (0.377 mi.) AN225 729
Spill Number/Closed Date: 8708296 / 2003-03-13
Site ID: 160568
Spill Date: 1987-12-24

801 BEDFORD AVE/MERI 801 BEDFORD AVE/MERI E 1/4 - 1/2 (0.449 mi.) AR242 769
Spill Number/Closed Date: 9200519 / 1992-04-17
Site ID: 287955
Spill Date: 1992-04-13

90 CARLTON AVE 90 CARLTON AVE WSW 1/4 - 1/2 (0.451 mi.) 245 773
Spill Number/Closed Date: 9704964 / 1997-07-25

Site ID: 326385
Spill Date: 1997-07-25

75 ROSS STREET | 75 ROSS STREET | NNE 1/4 - 1/2 (0.451 mi.) | AT246 | 774
Spill Number/Closed Date: 0010975 / 2001-01-31
Site ID: 123655
Spill Date: 2001-01-06

HELEN KELLER SCHOOL | 57 WILLOUGHBY AVE | SW 1/4 - 1/2 (0.455 mi.) | 247 | 775
Spill Number/Closed Date: 0306949 / 2006-01-13
Site ID: 217365
Spill Date: 2003-10-01

CRAUSE MANGEMENT | ***70 ROSS ST*** | ***NNE 1/4 - 1/2 (0.455 mi.)*** | ***AT248*** | ***777***
Spill Number/Closed Date: 0106149 / 2003-08-18
Site ID: 135942
Spill Date: 2001-09-04

PRATT INSTITUTE | MYRTLE AVENUE | SSE 1/4 - 1/2 (0.464 mi.) | 250 | 780
Spill Number/Closed Date: 9402980 / 2006-01-19
Site ID: 193269
Spill Date: 1994-05-31

TAYLOR WYTHE HOUSES | ***626 WYTHE PLACE*** | ***N 1/4 - 1/2 (0.466 mi.)*** | ***252*** | ***782***
Spill Number/Closed Date: 9107208 / 1995-04-27
Spill Number/Closed Date: 9606046 / 1997-10-10
Spill Number/Closed Date: 9307218 / 1996-08-16
Spill Number/Closed Date: 9401899 / 1996-08-16
Spill Number/Closed Date: 9503370 / 2005-12-08
**Additional key fields are available in the Map Findings section*
Site ID: 197325
Site ID: 197326
Site ID: 319499
Site ID: 249624
Site ID: 249625
**Additional key fields are available in the Map Findings section*
Spill Date: 1991-10-04
Spill Date: 1996-08-09
Spill Date: 1993-09-14
Spill Date: 1994-05-09
Spill Date: 1995-06-19
**Additional key fields are available in the Map Findings section*

ST JOSEPHS COLLEGE | ***245 CLINTON AVE*** | ***SSW 1/4 - 1/2 (0.477 mi.)*** | ***256*** | ***798***
Spill Number/Closed Date: 0106923 / 2004-09-10
Spill Number/Closed Date: 0813812 / 2009-05-05
Spill Number/Closed Date: 1403129 / 2014-10-07
Site ID: 117017
Site ID: 411519
Site ID: 496474
Spill Date: 2001-10-03
Spill Date: 2009-03-23
Spill Date: 2014-06-23

ST. JOSEPH COLLEGE - | 290 WASHINGTON AVE | S 1/4 - 1/2 (0.489 mi.) | 259 | 820
Spill Number/Closed Date: 1400545 / 2015-11-12
Spill Number/Closed Date: 0813822 / 2009-08-21
Site ID: 493786
Site ID: 411530
Spill Date: 2014-04-16

Spill Date: 2009-03-23

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOBBY SHOP GARAGE/US Spill Number/Closed Date: 9109440 / 1995-08-25 Site ID: 290864 Spill Date: 1991-12-05	HOBBY SHOP GARAGE	NW 1/8 - 1/4 (0.165 mi.)	105	248
SPILL NUMBER 0000507 Spill Number/Closed Date: 0000507 / 2009-08-18 Site ID: 248362 Spill Date: 2000-04-13	CLINTON & FLUSHING	W 1/8 - 1/4 (0.233 mi.)	Z160	448
1621 EAST KENT STREE Spill Number/Closed Date: 9209000 / 1992-11-04 Site ID: 66535 Spill Date: 1992-11-04	1621 EAST KENT STREE	NE 1/8 - 1/4 (0.234 mi.)	AB162	450
SPILL NUMBER 0007035 Spill Number/Closed Date: 0007035 / 2001-05-30 Site ID: 298839 Spill Date: 2000-09-14	760 KENT AVE	ENE 1/8 - 1/4 (0.245 mi.)	W186	545
GETTY Spill Number/Closed Date: 9205706 / 2006-01-19 Site ID: 223082 Spill Date: 1992-08-18	713 KENT AVE	NE 1/4 - 1/2 (0.254 mi.)	AB196	568
HEWES SERVICE STATIO Spill Number/Closed Date: 9903413 / 2004-10-19 Site ID: 277003 Spill Date: 1999-06-24	***677-87 KENT AVENUE***	***NNE 1/4 - 1/2 (0.255 mi.)***	***197***	***569***
BUILDING 292 Spill Number/Closed Date: 0313366 / 2004-03-11 Site ID: 308067 Spill Date: 2004-03-05	KENT AND FLUSHING RD	ENE 1/4 - 1/2 (0.256 mi.)	AD198	601
PRIVATE RESIDENCE Spill Number/Closed Date: 1505623 / 2019-05-14 Site ID: 512998 Spill Date: 2015-08-25	***652 KENT AVE***	***N 1/4 - 1/2 (0.280 mi.)***	***204***	***627***
THERMOIL CORP BULK L Spill Number/Closed Date: 9211547 / 2003-03-10 Site ID: 121648 Spill Date: 1993-01-07	***7 FRANKLIN AVENUE***	***ENE 1/4 - 1/2 (0.339 mi.)***	***AJ213***	***689***
CLOSED-LACKOF RECENT Spill Number/Closed Date: 8703137 / 2003-03-17 Site ID: 267440 Spill Date: 1987-07-18	7 FRANKLIN AVENUE	ENE 1/4 - 1/2 (0.340 mi.)	AJ214	691
NURSING HOME Spill Number/Closed Date: 0709577 / 2009-10-01 Site ID: 390677 Spill Date: 2007-12-05	26 CLERMONT AVE	W 1/4 - 1/2 (0.347 mi.)	AI216	693
50 ROSS STREET Spill Number/Closed Date: 9312981 / 1994-02-03 Site ID: 299623	50 ROSS STREET	N 1/4 - 1/2 (0.378 mi.)	226	730

Spill Date: 1994-02-03				
EAST COAST INDUSTRIA	***39 SKILLMAN ST***	***E 1/4 - 1/2 (0.388 mi.)***	***AN230***	***741***
Spill Number/Closed Date: 9800638 / 2006-05-16 Site ID: 317263 Spill Date: 1998-04-13				
LOCK-AWAY STORAGE	1 CARLTON AVE	W 1/4 - 1/2 (0.436 mi.)	238	765
Spill Number/Closed Date: 9613186 / 1997-11-05 Site ID: 200575 Spill Date: 1997-02-06				
VACANT LOT	773 BEDFORD AVE	E 1/4 - 1/2 (0.439 mi.)	AS240	767
Spill Number/Closed Date: 0602351 / 2006-10-27 Site ID: 364801 Spill Date: 2006-06-01				
SPILL NUMBER 9812897	2 LYCH ST	ENE 1/4 - 1/2 (0.450 mi.)	244	771
Spill Number/Closed Date: 9812897 / 2002-10-17 Site ID: 71985 Spill Date: 1999-01-20				
14 SPENCER ST/NORELL	14 SPENCER STREET	E 1/4 - 1/2 (0.462 mi.)	AS249	779
Spill Number/Closed Date: 8910010 / 2003-02-13 Site ID: 81726 Spill Date: 1990-01-18				
58-02 FLUSHING AVE/Q	58-02 FLUSHING AVENU	W 1/4 - 1/2 (0.498 mi.)	AV260	822
Spill Number/Closed Date: 9005372 / 2002-08-15 Site ID: 280435 Spill Date: 1990-08-14				

State and tribal registered storage tank lists

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 17 NY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
376 EAST 94 REALTY A	20 GRAND AVE	S 0 - 1/8 (0.015 mi.)	B5	15
Database: UST, Date of Government Version: 12/17/2020				
RYERSON	35 RYERSON STREET	S 0 - 1/8 (0.053 mi.)	B32	67
Database: UST, Date of Government Version: 12/17/2020				
47 HALL STREET	47 HALL STREET	SW 0 - 1/8 (0.071 mi.)	E38	88
Database: UST, Date of Government Version: 12/17/2020				
SIMON NEUMAN	286 PARK AVENUE	SSW 0 - 1/8 (0.114 mi.)	J65	137
Database: UST, Date of Government Version: 12/17/2020				
HERCULES HEAT TREATI	101-113 CLASSON AVE	E 1/8 - 1/4 (0.173 mi.)	M112	270
Database: UST, Date of Government Version: 12/17/2020				
EMERSON PLACE HAZMAT	82 EMERSON PLACE	SE 1/8 - 1/4 (0.179 mi.)	Q120	309
Database: UST, Date of Government Version: 12/17/2020				
41 CLINTON AVE. REAL	41 CLINTON AVENUE	WSW 1/8 - 1/4 (0.214 mi.)	T150	409
Database: UST, Date of Government Version: 12/17/2020				

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOUIS BROOKS Database: UST, Date of Government Version: 12/17/2020	32 CLINTON AVENUE	WSW 1/8 - 1/4 (0.236 mi.)	T170	510
BAI-BUREH AUTO SERVI Database: UST, Date of Government Version: 12/17/2020	46 CLINTON AVENUE	WSW 1/8 - 1/4 (0.236 mi.)	AE174	515
535 MYRTLE AVENUE Database: UST, Date of Government Version: 12/17/2020	535 MYRTLE AVENUE	SSE 1/8 - 1/4 (0.239 mi.)	AA175	521

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL STATION NEW YO Database: UST, Date of Government Version: 12/17/2020	207 FLUSHING AVENUE	W 0 - 1/8 (0.123 mi.)	K75	164
SILVESTRE AMOCO 3 Database: UST, Date of Government Version: 12/17/2020	***75 CLASSON AVE***	***E 1/8 - 1/4 (0.169 mi.)***	***O108***	***256***
FLUSHING AVENUE REAL Database: UST, Date of Government Version: 12/17/2020	347 FLUSHING AVENUE	ENE 1/8 - 1/4 (0.195 mi.)	O140	358
NAVY YARD GAS INC. Database: UST, Date of Government Version: 12/17/2020	168 FLUSHING AVENUE	W 1/8 - 1/4 (0.224 mi.)	R156	421
BROOKLYN CENTRAL REP Database: UST, Date of Government Version: 12/17/2020	356 FLUSHING AVENUE	ENE 1/8 - 1/4 (0.236 mi.)	AD167	457
CONGREGATION TEHILO Database: UST, Date of Government Version: 12/17/2020	760 KENT AVENUE	ENE 1/8 - 1/4 (0.245 mi.)	W185	540
WILLIAMSBURG SERVICE Database: UST, Date of Government Version: 12/17/2020	713 KENT AVENUE	NE 1/8 - 1/4 (0.247 mi.)	AB189	549

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 12/17/2020 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROOKLYN NAVY YARD Facility Status: Unregulated/Closed CBS Number: 2-000300	***COGENERATION PARTNER***	***NNE 1/8 - 1/4 (0.173 mi.)***	***114***	***286***

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 16 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CERTIFIED MOVING & S Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-206881	29 RYERSON STREET	SSW 0 - 1/8 (0.019 mi.)	B8	19
GLOBAL'S AUTO SERVIC Database: AST, Date of Government Version: 12/17/2020	284 FLUSHING AVENUE	E 0 - 1/8 (0.027 mi.)	A26	49

Facility Id: 2-604892

77 WASHINGTON AVE Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-608313	77 WASHINGTON AVENUE	SW 0 - 1/8 (0.116 mi.)	E69	149
SCANDORE PAPER BOX C Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-082341	68-72 EMERSON PLACE	SE 1/8 - 1/4 (0.152 mi.)	I95	232
PUBLIC STORAGE Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-602954	72 EMERSON PLACE	SE 1/8 - 1/4 (0.156 mi.)	I97	238
399 PARK AVENUE COND Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-054704	399 PARK AVENUE	ESE 1/8 - 1/4 (0.169 mi.)	L107	253
36 WAVERLY STUDIOS L Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-612132	36 WAVERLY AVE.	WSW 1/8 - 1/4 (0.188 mi.)	T133	333
RIVERSDALE COLOR MGM Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-151114	153 CLASSON AVE	ESE 1/8 - 1/4 (0.207 mi.)	V144	370
41 CLINTON AVE. REAL Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-159980	41 CLINTON AVENUE	WSW 1/8 - 1/4 (0.214 mi.)	T149	407
TREASURE ISLAND STOR Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-612151	45 CLINTON AVE	WSW 1/8 - 1/4 (0.217 mi.)	T151	413
LOCKWAY STORAGE Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-159999	77 CLINTON AVE	SW 1/8 - 1/4 (0.230 mi.)	159	446
MTM REALTY Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-602361	413 PARK AVENUE	ESE 1/8 - 1/4 (0.245 mi.)	187	546

Lower Elevation	Address	Direction / Distance	Map ID	Page
HALL STREET COLD STO Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-065102	12 HALL STREET	W 0 - 1/8 (0.082 mi.)	F42	94
NAVAL STATION NEW YO Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-349011	207 FLUSHING AVENUE	W 0 - 1/8 (0.123 mi.)	K74	163
TAFFEE PLACE REALTY Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-090522	50 TAFFE PLACE	E 1/8 - 1/4 (0.198 mi.)	U141	361
UNIQUE TRUCK AND AUT Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-605035	14 CLINTON AVENUE	W 1/8 - 1/4 (0.242 mi.)	Z178	528

NY CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROOKLYN NAVY YARD	***COGENERATION PARTNER***	***NNE 1/8 - 1/4 (0.173 mi.)***	***114***	***286***
Facility Status: 2 Facility Status: 1 CBS Number: 2-000300				

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 02/09/2021 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER ARKANSAS COMP	***74 WALLABOUT STREET***	***ENE 1/4 - 1/2 (0.283 mi.)***	***AG206***	***634***
Site Code: 478229				

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 02/09/2021 has revealed that there are 2 NY INST CONTROL sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL STATION-BROOKL	***FLUSHING AVENUE***	***NNW 0 - 1/8 (0.119 mi.)***	***73***	***157***
Site Code: 55915				
FORMER ARKANSAS COMP	***74 WALLABOUT STREET***	***ENE 1/4 - 1/2 (0.283 mi.)***	***AG206***	***634***
Site Code: 478229				

State and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, has revealed that there are 21 NY VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
100 STEUBEN STREET	102 STEUBEN STREET	SSE 1/8 - 1/4 (0.202 mi.)	S142	363
Database: VCP NYC, Date of Government Version: 03/08/2021				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
525 MYRTLE AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	525 MYRTLE AVENUE	SSE 1/8 - 1/4 (0.229 mi.)	Y158	446
529-533 MYRTLE AVENU Database: VCP NYC, Date of Government Version: 03/08/2021	529 MYRTLE AVENUE	SSE 1/8 - 1/4 (0.234 mi.)	AA161	449
112 EMERSON PLACE - Database: VCP NYC, Date of Government Version: 03/08/2021	112 EMERSON PLACE	SSE 1/8 - 1/4 (0.235 mi.)	AC166	457
504 MYRTLE AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	504 MYRTLE AVENUE	S 1/4 - 1/2 (0.261 mi.)	Y199	602
490 MYRTLE AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	484 MYRTLE AVENUE	S 1/4 - 1/2 (0.262 mi.)	AF200	602
588 MYRTLE AVENUE - Database: VCP NYC, Date of Government Version: 03/08/2021	588 MYRTLE AVENUE	SE 1/4 - 1/2 (0.306 mi.)	AH209	686
590-594 MYRTLE AVENU Database: VCP NYC, Date of Government Version: 03/08/2021	590-594 MYRTLE AVENU	SE 1/4 - 1/2 (0.311 mi.)	AH211	688
205 PARK AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	195 PARK AVENUE	WSW 1/4 - 1/2 (0.341 mi.)	AK215	693
140 VANDERBILT AVENU Database: VCP NYC, Date of Government Version: 03/08/2021	140 VANDERBILT AVENU	SW 1/4 - 1/2 (0.359 mi.)	AM219	703
814-822 BEDFORD AVE Database: VCP NYC, Date of Government Version: 03/08/2021	814 BEDFORD AVENUE	E 1/4 - 1/2 (0.424 mi.)	AR236	765
801 BEDFORD AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	***801 BEDFORD AVENUE***	***E 1/4 - 1/2 (0.449 mi.)***	***AR241***	***768***
667 MYRTLE AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	667 MYRTLE AVENUE	ESE 1/4 - 1/2 (0.450 mi.)	243	771
821 BEDFORD AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	821 BEDFORD AVENUE	ESE 1/4 - 1/2 (0.465 mi.)	AQ251	782
823 BEDFORD AVENUE - Database: VCP NYC, Date of Government Version: 03/08/2021	823 BEDFORD AVENUE	ESE 1/4 - 1/2 (0.467 mi.)	253	791
155 CARLTON AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	155 CARLTON AVENUE	SW 1/4 - 1/2 (0.481 mi.)	257	811

Lower Elevation	Address	Direction / Distance	Map ID	Page
436 FLUSHING AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	436 FLUSHING AVENUE	ENE 1/4 - 1/2 (0.412 mi.)	AO232	756
724 BEDFORD AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	724 BEDFORD AVENUE	ENE 1/4 - 1/2 (0.415 mi.)	AP234	760
755 BEDFORD AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	755 BEDFORD AVENUE	E 1/4 - 1/2 (0.434 mi.)	AS237	765
731 BEDFORD AVENUE Database: VCP NYC, Date of Government Version: 03/08/2021	731 BEDFORD AVENUE	E 1/4 - 1/2 (0.437 mi.)	AP239	766
BROOKLYN NAVY YARD - Database: VCP, Date of Government Version: 02/09/2021 Site Code: 58910	***FLUSHING AVE AT CUMB***	***W 1/4 - 1/2 (0.499 mi.)***	***AV263***	***826***

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 02/09/2021 has revealed that there are 9 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
85 SKILLMAN STREET - Site Code: 487038	85 SKILLMAN STREET	ESE 1/4 - 1/2 (0.416 mi.)	AQ235	760

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER NY CLEANING A Site Code: 555285	376-378 FLUSHING AVE	ENE 1/4 - 1/2 (0.277 mi.)	AD202	620
FORMER NY CLEANING A Site Code: 568007	376-378 FLUSHING AVE	ENE 1/4 - 1/2 (0.277 mi.)	AD203	625
FORMER ARKANSAS COMP Site Code: 478229	74 WALLABOUT STREET	ENE 1/4 - 1/2 (0.283 mi.)	AG205	630
FORMER EAST COAST IN Site Code: 458025	35, 43 AND 49 SKILLM	E 1/4 - 1/2 (0.385 mi.)	AN228	731
K - SKILLMAN ST. STA Site Code: 57409	***7 SKILLMAN STREET***	***E 1/4 - 1/2 (0.387 mi.)***	***AO229***	***735***
744 BEDFORD AVENUE Site Code: 495194	742 - 760 BEDFORD AV	E 1/4 - 1/2 (0.412 mi.)	AO233	756
12 SPENCER STREET Site Code: 576204	***12 SPENCER STREET***	***E 1/4 - 1/2 (0.467 mi.)***	***AU254***	***791***
11 SPENCER STREET Site Code: 503018	***11 SPENCER STREET***	***E 1/4 - 1/2 (0.488 mi.)***	***AU258***	***811***

NY ERP: In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration or Brownfields Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

A review of the NY ERP list, as provided by EDR, and dated 02/09/2021 has revealed that there is 1 NY ERP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROOKLYN NAVY YARD Site Code: 57251	FLUSHING AVE. AND CU	W 1/4 - 1/2 (0.499 mi.)	AV262	825

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/11/2020 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROADWAY TRIANGLE BL	PART OF URBAN RENEWA	ENE 1/8 - 1/4 (0.207 mi.)	W146	378
Cleanup Completion Date: -				
ACRES property ID: 80988				
ACRES property ID: 80989				
ACRES property ID: 80990				
ACRES property ID: 80992				
ACRES property ID: 80987				
**Additional key fields are available in the Map Findings section*				

Local Lists of Landfill / Solid Waste Disposal Sites

Registered Recycling Facility List from the Department of Environmental Conservation.

A review of the NY SWRCY list, as provided by EDR, and dated 12/31/2020 has revealed that there are 2 NY SWRCY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERSON RECYCLING CO	63-65 EMERSON PLACE	SE 1/8 - 1/4 (0.157 mi.)	L99	242

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTH AMERICAN RECYC	KENT AVE & CLYMER ST	NNW 1/4 - 1/2 (0.471 mi.)	255	798

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 02/09/2021 has revealed that there are 35 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANHOLE 2069	GRAND AVE & FLUSHING	NE 0 - 1/8 (0.008 mi.)	A2	11
Spill Number/Closed Date: 9902393 / 2000-05-18				
Site ID: 74325				

Spill Date: 1999-06-02

MANHOLE 55924B Spill Number/Closed Date: 0003697 / 2004-04-08 Site ID: 114055 Spill Date: 2000-06-26	FLUSHING AVE/GRAND A	NE 0 - 1/8 (0.008 mi.)	A3	13
MANHOLE 55924RB Spill Number/Closed Date: 0003681 / 2000-11-14 Site ID: 114054 Spill Date: 2000-06-26	FLUSHING AVE/GRAND A	NE 0 - 1/8 (0.008 mi.)	A4	14
APT BUILDING UNIT 20 Spill Number/Closed Date: 1512176 / 2016-03-24 Site ID: 524973 Spill Date: 2016-03-24	20 GRAND AVE	S 0 - 1/8 (0.015 mi.)	B6	17
UNDERGROUND VAULT Spill Number/Closed Date: 9902433 / 2002-04-11 Site ID: 84839 Spill Date: 1999-06-02	21 GRAND AVE	SE 0 - 1/8 (0.018 mi.)	B7	18
HUMAN RESOURCES ADMI Spill Number/Closed Date: 9708952 / 1997-10-31 Site ID: 89253 Spill Date: 1997-10-31	***29 RYERSON ST***	***SSW 0 - 1/8 (0.019 mi.)***	***B9***	***21***
TILE WAREHOUSE Spill Number/Closed Date: 1601521 / 2016-05-16 Site ID: 526855 Spill Date: 2016-05-12	23 GRAND AVE	SE 0 - 1/8 (0.023 mi.)	B10	28
MOISHE MINI STORAGE Spill Number/Closed Date: 0005547 / 2005-09-27 Spill Number/Closed Date: 9810825 / 1998-12-03 Site ID: 80492 Site ID: 80493 Spill Date: 2000-08-01 Spill Date: 1998-11-27	***35 RYERSON STREET***	***S 0 - 1/8 (0.053 mi.)***	***B31***	***63***
MANHOLE 829 Spill Number/Closed Date: 0501713 / 2006-01-06 Site ID: 345862 Spill Date: 2005-05-11	E INTER OF PARK & GR	SSE 0 - 1/8 (0.087 mi.)	G46	102
MANHOLE 829 Spill Number/Closed Date: 0205967 / 2003-04-22 Site ID: 313779 Spill Date: 2002-09-08	GRAND AV/PARK AV	SSE 0 - 1/8 (0.087 mi.)	G47	103
MANHOLE 830 Spill Number/Closed Date: 9910839 / 2000-06-21 Site ID: 61358 Spill Date: 1999-12-12	PARK AV / RYERSON AV	S 0 - 1/8 (0.091 mi.)	G50	111
MANHOLE #830 Spill Number/Closed Date: 0208225 / 2003-02-20 Site ID: 174289 Spill Date: 2002-11-07	PARK AV & RYERSON ST	S 0 - 1/8 (0.091 mi.)	G51	113
214612; PARK AVE AND Spill Number/Closed Date: 0814598 / 2009-06-04 Site ID: 432397	PARK AVE AND RYERSON	S 0 - 1/8 (0.091 mi.)	G52	114

Spill Date: 2008-11-17

MANHOLE 830 Spill Number/Closed Date: 0406157 / 2004-11-12 Site ID: 132593 Spill Date: 2004-09-04	PARK AV & RYERSON AV	S 0 - 1/8 (0.091 mi.)	G53	115
MANHOLE 831 Spill Number/Closed Date: 0208252 / 2003-02-20 Site ID: 303152 Spill Date: 2002-11-07	PARK AVE & HALL ST	SSW 0 - 1/8 (0.105 mi.)	E55	121
MANHOLE 829 Spill Number/Closed Date: 0011768 / 2001-06-05 Site ID: 234217 Spill Date: 2001-01-31	WILLIAMSBURG PL & PA	SE 0 - 1/8 (0.109 mi.)	G57	126
DEP PUMP STATION Spill Number/Closed Date: 1305672 / 2013-09-18 Site ID: 486248 Spill Date: 2013-08-26	52-07 GRAND AVE	S 0 - 1/8 (0.117 mi.)	G70	152

Lower Elevation	Address	Direction / Distance	Map ID	Page
DRUM RUN Spill Number/Closed Date: 0803784 / 2008-07-18 Site ID: 400574 Spill Date: 2008-07-01	FLUSHING AVE/RYERSON	WNW 0 - 1/8 (0.027 mi.)	A11	29
ONE QT HYDRAULIC FLU Spill Number/Closed Date: 0713340 / 2008-05-12 Site ID: 395074 Spill Date: 2008-03-17	FLUSHING AVE BET RYE	WNW 0 - 1/8 (0.027 mi.)	A12	30
MANHOLE #3221 Spill Number/Closed Date: 0313342 / 2004-06-04 Site ID: 75087 Spill Date: 2004-03-04	RYERSON ST/FLUSHING	WNW 0 - 1/8 (0.027 mi.)	A13	31
MANHOLE #880 Spill Number/Closed Date: 0202412 / 2003-04-21 Site ID: 324340 Spill Date: 2002-06-05	FLUSHING AV & RYERSO	WNW 0 - 1/8 (0.027 mi.)	A14	32
MANHOLE#843 Spill Number/Closed Date: 0005127 / 2001-10-24 Site ID: 88793 Spill Date: 2000-07-29	FLUSHING AVE/RYERSON	WNW 0 - 1/8 (0.027 mi.)	A15	34
RYERSON AND FLUSHING Spill Number/Closed Date: 0806970 / 2008-09-22 Site ID: 404279 Spill Date: 2008-09-21	CORNER OF RYERSON AN	WNW 0 - 1/8 (0.027 mi.)	A16	35
TRANSFORMER VAULT 31 Spill Number/Closed Date: 0406705 / 2004-11-15 Site ID: 262677 Spill Date: 2004-09-17	RYERSON AVE/FLUSHING	WNW 0 - 1/8 (0.027 mi.)	A17	36
VAULT # 3401 Spill Number/Closed Date: 0807018 / 2008-10-16 Site ID: 404331	RYERSON ST & FLUSHIN	WNW 0 - 1/8 (0.027 mi.)	A18	37

Spill Date: 2008-09-22				
MANHOLE 880 Spill Number/Closed Date: 0305787 / 2003-09-19 Site ID: 75086 Spill Date: 2003-08-29	RYERSON ST/FLUSHING	WNW 0 - 1/8 (0.027 mi.)	A19	38
MANHOLE #3221 Spill Number/Closed Date: 0402934 / 2004-09-23 Site ID: 219830 Spill Date: 2004-06-17	RYERSON STR./FLUSHIN	WNW 0 - 1/8 (0.027 mi.)	A20	40
VEH 23775 LEAKED ONE Spill Number/Closed Date: 0610744 / 2007-01-17 Site ID: 375247 Spill Date: 2006-12-22	FLUSHING AVENUE & RY	WNW 0 - 1/8 (0.027 mi.)	A21	41
RYERSON ST AT Spill Number/Closed Date: 0109177 / 2003-04-08 Site ID: 211012 Spill Date: 2001-12-17	FLUSHING AV	WNW 0 - 1/8 (0.027 mi.)	A22	42
MANHOLE 842 Spill Number/Closed Date: 0408403 / 2008-03-20 Site ID: 333231 Spill Date: 2004-10-29	FLUSHING AV AND HALL	W 0 - 1/8 (0.076 mi.)	C40	92
SPILL NUMBER 9904226 Spill Number/Closed Date: 9904226 / 1999-08-09 Site ID: 127426 Spill Date: 1999-07-09	HALL ST/FLUSHING ST	W 0 - 1/8 (0.076 mi.)	C41	93
218581; WILLIAMSBURG Spill Number/Closed Date: 0914493 / 2010-07-08 Site ID: 433292 Spill Date: 2009-09-24	WILLIAMSBURG STREET	ENE 0 - 1/8 (0.113 mi.)	H61	130
ONE OZ RELEASE IN SB Spill Number/Closed Date: 0612882 / 2007-03-16 Site ID: 377824 Spill Date: 2007-02-27	43 WASHINGTON AVENUE	W 0 - 1/8 (0.113 mi.)	F63	135
MANHOLE # 61599 Spill Number/Closed Date: 0602216 / 2006-11-16 Site ID: 364597 Spill Date: 2006-05-30	WILLIAMSBURGH PLACE	ENE 0 - 1/8 (0.114 mi.)	H66	145
FLOYD BENNETT FIELD Spill Number/Closed Date: 9505775 / 2015-01-16 Site ID: 233828 Spill Date: 1995-08-10	FORMER GAS STATION	W 0 - 1/8 (0.123 mi.)	K76	170

Other Ascertainable Records

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 02/11/2021 has revealed that there are 4

FUDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERG LINOTYPE CO		SSE 0 - 1/8 (0.049 mi.)	B30	62
NAVY BARRACKS BKLYN		W 1/4 - 1/2 (0.306 mi.)	AI210	687
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
KOLLMORGAN OPTICAL		ENE 1/4 - 1/2 (0.325 mi.)	AJ212	688
NEW YORK NAV SHIPYAR		WNW 1/2 - 1 (0.550 mi.)	268	896

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 12/02/2020 has revealed that there is 1 NY DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRESTIGE/GANZ CLEANE Facility Id: 2-6101-00932	16 WAVERLY AVENUE	W 1/8 - 1/4 (0.189 mi.)	R137	355

NY HSWDS: The List includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity The latest version of the study is frozen in time. The sites on the study will not automatically be made superfund sites, rather each site will be further evaluated for listing in the registry. So overtime they will be added to the registry or not.

A review of the NY HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 NY HSWDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL STATION-BROOKL	FLUSHING AVENUE	NW 0 - 1/8 (0.090 mi.)	49	110

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 77 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON ED - MH 879 EPA ID: NYP000929133	***FLUSHING AVE & GRAND***	***NE 0 - 1/8 (0.008 mi.)***	***A1***	***8***
HUMAN RESOURCES ADMI EPA ID: NYD987026382	***29 RYERSON ST***	***SSW 0 - 1/8 (0.019 mi.)***	***B9***	***21***
USGSA - FEDERAL BUIL EPA ID: NY2470090109	***35 REYERSON ST***	***S 0 - 1/8 (0.053 mi.)***	***B33***	***70***
CONSOLIDATED EDISON	FLUSHING AVE & STEUB	ENE 0 - 1/8 (0.055 mi.)	A34	75

EPA ID: NYP004058053				
NYC DEP EPA ID: NYP003663721	***38 STEUBEN ST***	***SE 0 - 1/8 (0.059 mi.)***	***D35***	***77***
WEBERS TRADING CO IN EPA ID: NY0000991125	***27 HALL ST***	***WSW 0 - 1/8 (0.064 mi.)***	***C36***	***81***
RXR 9-47 HALL ST OWN EPA ID: NYR000235705	47 HALL ST	SW 0 - 1/8 (0.071 mi.)	E37	87
CON EDISON EPA ID: NYP004564654	30 HALL ST	WSW 0 - 1/8 (0.086 mi.)	E45	100
CON EDISON - MANHOLE EPA ID: NYP004190955	***RYERSON ST & PARK AV***	***S 0 - 1/8 (0.089 mi.)***	***G48***	***104***
CON EDISON MANHOLE: EPA ID: NYP004305058	***345 PARK AVE FRONT O***	***SE 0 - 1/8 (0.103 mi.)***	***D54***	***117***
CON EDISON MANHOLE: EPA ID: NYP004306999	***PARK AVE & STUEBEN***	***SE 0 - 1/8 (0.109 mi.)***	***G56***	***122***
CON EDISON SERVICE B EPA ID: NYP004309936	***340 PARK AVE***	***SE 0 - 1/8 (0.113 mi.)***	***I62***	***131***
CON EDISON - MANHOLE EPA ID: NYP005129216	65 WASHINGTON AVE	WSW 0 - 1/8 (0.115 mi.)	F67	146
CON EDISON - SERVICE EPA ID: NYP004919300	68 STEUBEN ST	SSE 0 - 1/8 (0.124 mi.)	G79	184
CONSOLIDATED EDISON EPA ID: NYP004141438	EMERSON PL AND PARK	SE 1/8 - 1/4 (0.134 mi.)	I84	198
NORMAN KUPFERSTEIN EPA ID: NYP000887026	PARK AVE & EMERSON S	SE 1/8 - 1/4 (0.134 mi.)	I85	200
J & J AUTO COLLISION EPA ID: NYD987040151	***72 STEUBENS ST***	***SSE 1/8 - 1/4 (0.135 mi.)***	***I86***	***201***
BATTERIES SPECIALIST EPA ID: NYD084076876	***369 PARK AVE***	***ESE 1/8 - 1/4 (0.136 mi.)***	***L89***	***218***
CONSOLIDATED EDISON EPA ID: NYP004152633	PARK AVE & WASHINGTO	SW 1/8 - 1/4 (0.146 mi.)	92	228
CON EDISON EPA ID: NYP004592010	86 HALL ST	SSW 1/8 - 1/4 (0.148 mi.)	J93	229
CON EDISON EPA ID: NYP004590808	86 HALL ST	SSW 1/8 - 1/4 (0.148 mi.)	J94	231
CON EDISON SERVICE B EPA ID: NYP004458832	***77 STEUBEN ST***	***SSE 1/8 - 1/4 (0.156 mi.)***	***I96***	***234***
CON EDISON - SERVICE EPA ID: NYP004965735	63 EMERSON PL	SE 1/8 - 1/4 (0.157 mi.)	L100	243
NYC DEP EPA ID: NYP003663028	***28 EMERSON PL***	***ESE 1/8 - 1/4 (0.162 mi.)***	***M103***	***244***
CON EDISON MANHOLE 7 EPA ID: NYP004148466	***FLUSHING AVE & CLASS***	***ENE 1/8 - 1/4 (0.165 mi.)***	***O106***	***249***
CON EDISON EPA ID: NYP004342259	253 PARK AVE	WSW 1/8 - 1/4 (0.172 mi.)	P110	265
CON EDISON SERVICE B	***253 PARK AVE***	***WSW 1/8 - 1/4 (0.172 mi.)***	***P111***	***266***

EPA ID: NYP004336921				
HERCULES HEAT TREATI	***101-113 CLASSON AVE***	***E 1/8 - 1/4 (0.173 mi.)***	***M113***	***275***
EPA ID: NYD012556775				
NYCDEP - FLEET ADMIN	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q116***	***293***
EPA ID: NYP003665254				
NYC DEP	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q117***	***297***
EPA ID: NYP003664091				
NYC DEP	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q119***	***305***
EPA ID: NYP003663770				
CON EDISON - MANHOLE	94 STEUBEN ST	SSE 1/8 - 1/4 (0.183 mi.)	S122	314
EPA ID: NYP005080239				
CON EDISON	84 EMERSON PL	SE 1/8 - 1/4 (0.183 mi.)	Q125	319
EPA ID: NYP004730768				
CON EDISON MANHOLE:	***PARK AVE & WAVERLY A***	***WSW 1/8 - 1/4 (0.183 mi.)***	***P126***	***320***
EPA ID: NYP004299244				
CON EDISON	114 RYERSON ST	S 1/8 - 1/4 (0.184 mi.)	N128	326
EPA ID: NYP004780268				
CON EDISON	FO 115 RYERSON ST	S 1/8 - 1/4 (0.187 mi.)	N129	327
EPA ID: NYP004571113				
CON EDISON	115 RYERSON ST	S 1/8 - 1/4 (0.187 mi.)	N130	329
EPA ID: NYP004570909				
CON EDISON	115 RYERSON ST	S 1/8 - 1/4 (0.187 mi.)	N131	330
EPA ID: NYP004601415				
CONSOLIDATED EDISON	WAVERLY AVE & PARK A	SW 1/8 - 1/4 (0.187 mi.)	P132	332
EPA ID: NYP004152625				
CON EDISON	116 RYERSON ST	S 1/8 - 1/4 (0.188 mi.)	N134	336
EPA ID: NYP004549457				
CON EDISON	117 RYERSON ST	S 1/8 - 1/4 (0.191 mi.)	N138	355
EPA ID: NYP004780276				
CON EDISON	117 RYERSON ST	S 1/8 - 1/4 (0.191 mi.)	N139	357
EPA ID: NYP004549465				
RIVERDALE COLOR MANU	***147 CLASSON AVE***	***ESE 1/8 - 1/4 (0.203 mi.)***	***V143***	***363***
EPA ID: NY0001007202				
GRESTCO INC	***153 CLASSON AVE***	***ESE 1/8 - 1/4 (0.207 mi.)***	***V145***	***372***
EPA ID: NYD001230291				
CON EDISON	151 WASHINGTON AVE	SSW 1/8 - 1/4 (0.210 mi.)	X147	405
EPA ID: NYP004796041				
CON ED	107 WAVERLY AV FRONT	SW 1/8 - 1/4 (0.218 mi.)	154	419
EPA ID: NYP004859058				
509 MYRTLE AVENUE LL	***509 MYRTLE AVE***	***S 1/8 - 1/4 (0.228 mi.)***	***Y157***	***441***
EPA ID: NYR000173443				
CON EDISON	154 WASHINGTON AVE	SSW 1/8 - 1/4 (0.235 mi.)	X163	451
EPA ID: NYP004722781				
CON EDISON	MYRTLE AVE & RYERSON	S 1/8 - 1/4 (0.241 mi.)	Y177	527
EPA ID: NYP004605465				
CON EDISON	471 MYRTLE AV	SSW 1/8 - 1/4 (0.249 mi.)	AF191	559

EPA ID: NYP004720488				
CON EDISON - MANHOLE EPA ID: NYP004992267	122 EMERSON PL	SSE 1/8 - 1/4 (0.249 mi.)	AC193	563

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONSOLIDATED EDISON EPA ID: NYP004032908	RYERSON ST & FLUSHIN	WNW 0 - 1/8 (0.027 mi.)	A23	43
CON ED - MH 880 EPA ID: NYP004008546	***FLUSHING AVE & RYERS***	***WNW 0 - 1/8 (0.027 mi.)***	***A24***	***44***
CONSOLIDATED EDISON EPA ID: NYP004123865	RYERSON & FLUSHING A	WNW 0 - 1/8 (0.027 mi.)	A27	51
CONSOLIDATED EDISON EPA ID: NYP004136057	FLUSHING AV & RYERSO	WNW 0 - 1/8 (0.027 mi.)	A28	52
PRATT INSTITUE-FINE EPA ID: NYR000036392	***248 FLUSHING AVE 3RD***	***W 0 - 1/8 (0.028 mi.)***	***C29***	***54***
CONSOLIDATED EDISON EPA ID: NYP004058293	FLUSHING AVE & HALL	W 0 - 1/8 (0.076 mi.)	C39	90
CON EDISON - MANHOLE EPA ID: NYP005129109	2 HALL ST	W 0 - 1/8 (0.084 mi.)	F43	97
CON EDISON EPA ID: NYP004572624	47 WASHINGTON AVE	W 0 - 1/8 (0.112 mi.)	F58	127
CON EDISON EPA ID: NYP004574257	47 WASHINGTON AVE	W 0 - 1/8 (0.112 mi.)	F59	129
CON EDISON - SERVICE EPA ID: NYP005024955	33 WASHINGTON AVE	W 0 - 1/8 (0.117 mi.)	F72	156
NAVAL STATION NEW YO EPA ID: NYD039288774	***207 FLUSHING AVE***	***W 0 - 1/8 (0.123 mi.)***	***K77***	***172***
C S M SYSTEMS INC EPA ID: NYD054229455	***FLAT & KENT AVE***	***W 0 - 1/8 (0.125 mi.)***	***K80***	***185***
CAPE ALAVA BROOKLYN EPA ID: NYD986931582	***FLUSHING AVE PIER 6***	***W 0 - 1/8 (0.125 mi.)***	***K81***	***190***
CONSOLIDATED EDISON EPA ID: NYP004058152	FLUSHING AVE & WASHI	W 1/8 - 1/4 (0.128 mi.)	K83	197
CON EDISON EPA ID: NYP004795746	44 WASHINGTON AVE	W 1/8 - 1/4 (0.136 mi.)	K88	216
CON EDISON EPA ID: NYP004455572	***46 WASHINGTON AVE***	***W 1/8 - 1/4 (0.138 mi.)***	***K90***	***222***
CON EDISON EPA ID: NYP004786737	46 WASHINGTON AVE	W 1/8 - 1/4 (0.138 mi.)	K91	226
CON EDISON - MANHOLE EPA ID: NYP005209737	***198 FLUSHING AVE***	***W 1/8 - 1/4 (0.157 mi.)***	***K98***	***240***
CON EDISON - MANHOLE EPA ID: NYP004902936	WAVERLY AVE & FLUSHI	W 1/8 - 1/4 (0.181 mi.)	R121	314
PRESTIGE VALET & CON EPA ID: NYD987040011	***16 WAVERLY AVE***	***W 1/8 - 1/4 (0.189 mi.)***	***R136***	***338***
CON EDISON	28 WALLABOUT ST	ENE 1/8 - 1/4 (0.218 mi.)	W153	418

EPA ID: NYP005017185

CON EDISON MANHOLE: EPA ID: NYP004279055	***CLINTON AVE & FLUSHI***	***W 1/8 - 1/4 (0.235 mi.)***	***Z165***	***453***
NYCDEP EPA ID: NY0000714808	***356 FLUSHING AVENUE***	***ENE 1/8 - 1/4 (0.236 mi.)***	***AD169***	***485***
CON EDISON EPA ID: NYP004757381	KENT & CLASSON AVE	ENE 1/8 - 1/4 (0.243 mi.)	W181	532
CON EDISON - SERVICE EPA ID: NYP004887279	***790 KENT AVE***	***E 1/8 - 1/4 (0.243 mi.)***	***U182***	***533***
CON EDISON MANHOLE: EPA ID: NYP004272555	***727 KENT AVE***	***NE 1/8 - 1/4 (0.244 mi.)***	***W184***	***536***

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2019 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRESTIGE VALET & CON EPA Id: NYD987040011 Manifest Document Number: 004334903FLE	***16 WAVERLY AVE***	***W 1/8 - 1/4 (0.189 mi.)***	***R136***	***338***

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there are 3 PA MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONSOLIDATED EDISON Generator EPA Id: NYP004894198	102 RYERSON ST	S 1/8 - 1/4 (0.162 mi.)	N104	247
CON EDISON - MYRTLE Generator EPA Id: NYP004720488	471 MYRTLE AVE	SSW 1/8 - 1/4 (0.249 mi.)	AF190	559

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCDEP - SHAFT MAINT Generator EPA Id: NY0000714808	***356 FLUSHING AVENUE***	***ENE 1/8 - 1/4 (0.236 mi.)***	***AD168***	***460***

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there are 14 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NYC DEP EPA Id: NYP003663721	***38 STEUBEN ST***	***SE 0 - 1/8 (0.059 mi.)***	***D35***	***77***
CON EDISON - MANHOLE	***RYERSON ST & PARK AV***	***S 0 - 1/8 (0.089 mi.)***	***G48***	***104***

EPA Id: NYP004190955				
J & J AUTO COLLISION EPA Id: NYD987040151	***72 STEUBENS ST***	***SSE 1/8 - 1/4 (0.135 mi.)***	***I86***	***201***
NYC DEP EPA Id: NYP003664091	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q117***	***297***
NYC DEP EPA Id: NYP003663770	***82 EMERSON PL***	***SE 1/8 - 1/4 (0.179 mi.)***	***Q119***	***305***
CON EDISON EPA Id: NYP004730768	84 EMERSON PL	SE 1/8 - 1/4 (0.183 mi.)	Q124	318
CON EDISON EPA Id: NYP004780268	114 RYERSON ST	S 1/8 - 1/4 (0.184 mi.)	N127	324
CON EDISON EPA Id: NYP004796041	151 WASHINGTON AVE	SSW 1/8 - 1/4 (0.210 mi.)	X148	406
509 MYRTLE AVENUE LL EPA Id: NYR000173443	***509 MYRTLE AVE***	***S 1/8 - 1/4 (0.228 mi.)***	***Y157***	***441***
CON EDISON EPA Id: NYP004722781	154 WASHINGTON AVE	SSW 1/8 - 1/4 (0.235 mi.)	X164	452

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CON EDISON EPA Id: NYP004795746	44 WASHINGTON AVE	W 1/8 - 1/4 (0.136 mi.)	K87	215
NYCDEP - SHAFT MAINT EPA Id: NY0000714808	***356 FLUSHING AVENUE***	***ENE 1/8 - 1/4 (0.236 mi.)***	***AD168***	***460***
CON EDISON EPA Id: NYP004757381	KENT & CLASSON AVE	ENE 1/8 - 1/4 (0.243 mi.)	W180	531
CON EDISON MANHOLE: EPA Id: NYP004272555	727 KENT AVE	NE 1/8 - 1/4 (0.244 mi.)	W183	535

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 8 EDR MGP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
NASSAU GAS	SKILLMAN AVE	E 1/4 - 1/2 (0.391 mi.)	AN231	756
PLYMOUTH STATION	PLYMOUTH, HUDSON, WA	WNW 1/2 - 1 (0.970 mi.)	278	937

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
RUTLEDGE STATION	RUTLEDGE ST. WYTHE A	ENE 1/8 - 1/4 (0.243 mi.)	W179	531

Lower Elevation	Address	Direction / Distance	Map ID	Page
KEAP ST. STATION	KEAP ST. WYTHE AVE.	NNE 1/4 - 1/2 (0.302 mi.)	208	686
SKILLMAN STATION	SKILLMAN ST. FLUSHIN	E 1/4 - 1/2 (0.383 mi.)	AO227	731
BU-NASSAU BRANCH	KENT AVE AND CROSS,	NNW 1/2 - 1 (0.565 mi.)	269	896
PEOPLES WORKS	KENT AVE. S. 10TH ST	NNW 1/2 - 1 (0.750 mi.)	271	912
BROOKLYN GAS AND LIG	MARSHALL ST., ST. JO	WNW 1/2 - 1 (0.912 mi.)	273	913

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 9 EDR Hist Auto sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GLOBALS AUTO SERVICE	284 FLUSHING AVE	E 0 - 1/8 (0.027 mi.)	A25	48
PARK AVENUE SERVICE	286 PARK AVE	SSW 0 - 1/8 (0.114 mi.)	J64	136
RAFFYS AUTO REPAIR	370 PARK AVE	ESE 1/8 - 1/4 (0.159 mi.)	L102	243
H B AUTO SERVICE	44 CLINTON AVE	WSW 1/8 - 1/4 (0.236 mi.)	AE171	513
MASTER AUTO REPAIR C	46 CLINTON AVE	WSW 1/8 - 1/4 (0.236 mi.)	AE172	513
BOBS SERVICE STATION	535 MYRTLE AVE	SSE 1/8 - 1/4 (0.239 mi.)	AA176	526

Lower Elevation	Address	Direction / Distance	Map ID	Page
GAS CHECK CORP II	75 CLASSON AVE	E 1/8 - 1/4 (0.169 mi.)	O109	264
SHIPYARD GAS & SERVI	168 FLUSHING AVE	W 1/8 - 1/4 (0.224 mi.)	R155	420
WILLIAMSBURG SERVICE	713 KENT AVE	NE 1/8 - 1/4 (0.247 mi.)	AB188	548

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BRIDGESTONE CLEANERS	45 WASHINGTON AVE	W 0 - 1/8 (0.112 mi.)	F60	130
BAY BREEZE CLEANERS	16 WAVERLY AVE STE 1	W 1/8 - 1/4 (0.189 mi.)	R135	337

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS: The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

A review of the NY RGA HWS list, as provided by EDR, has revealed that there is 1 NY RGA HWS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
K - BROOKLYN GAS LIG	MARSHALL ST. & HUDSO	WNW 1/2 - 1 (0.963 mi.)	AW277	937

NY RGA LF: The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

A review of the NY RGA LF list, as provided by EDR, has revealed that there is 1 NY RGA LF site within approximately 0.5 miles of the target property.

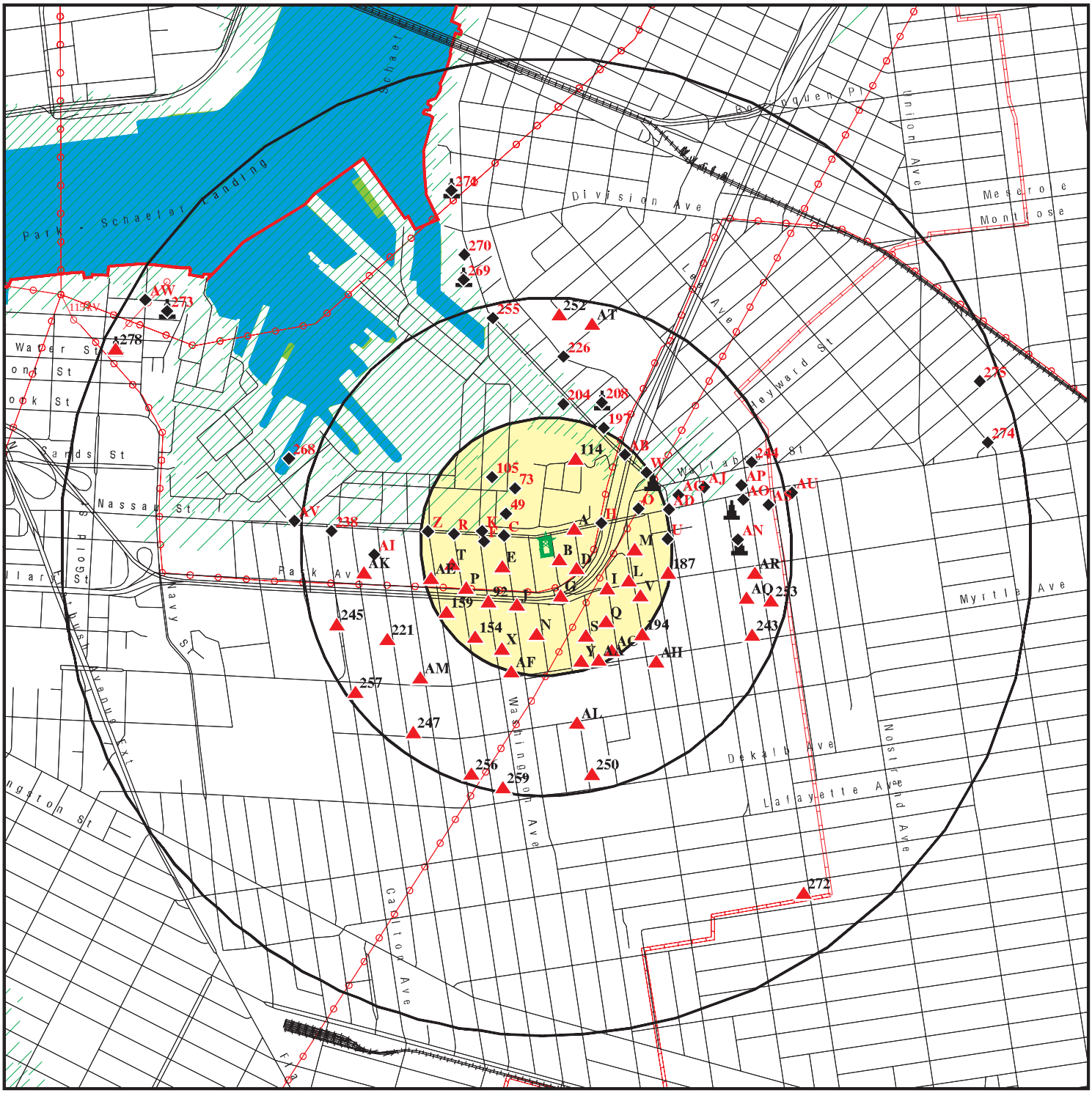
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EMERSON RECYCLING CO	63-65 EMERSON PLACE	SE 1/8 - 1/4 (0.157 mi.)	L101	243

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 17 records.

Site Name	Database(s)
BROOKLYN NAVY YARD 13 ACRE PARCEL	NY SHWS, NY ENG CONTROLS, NY INST CONTROL
DAVIDSON PIPE SUPPLY COMPANY	NY SHWS
NORTH OF CORNISH KNIT GOODS	NY SHWS
KENT TERMINAL	NY SHWS, NY VCP
12 SPENCER STREET/ 735 BEDFORD AVE	NY SHWS
RALPH AVE	NY SWF/LF
BROOKLYN MODEL CITY - DEKALB AVE/W	NY SWF/LF
J. WISE EXCAVATING	NY SWF/LF
PENNSYLVANIA AVE	NY SWF/LF
U.S. NAVY YARD	NY SWF/LF
EAST FLATBUSH/PAERDEGAT AVE	NY SWF/LF
KEAP ST. STATION	NY VCP
PEOPLES WORKS	NY VCP
PEOPLES WORKS	NY VCP
RUTLEDGE STATION	NY VCP
SKILLMAN STATION	NY VCP
WYTHE AVE (BERRY ST.) STATION	NY VCP

OVERVIEW MAP - 06491999.2R



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 8-10 Grand Avenue	CLIENT: EBI Consulting
ADDRESS: 8-10 Grand Avenue Brooklyn NY 11205	CONTACT: API User
LAT/LONG: 40.69747 / 73.965091	INQUIRY #: 06491999.2r DATE: May 12, 2021 9:29 pm

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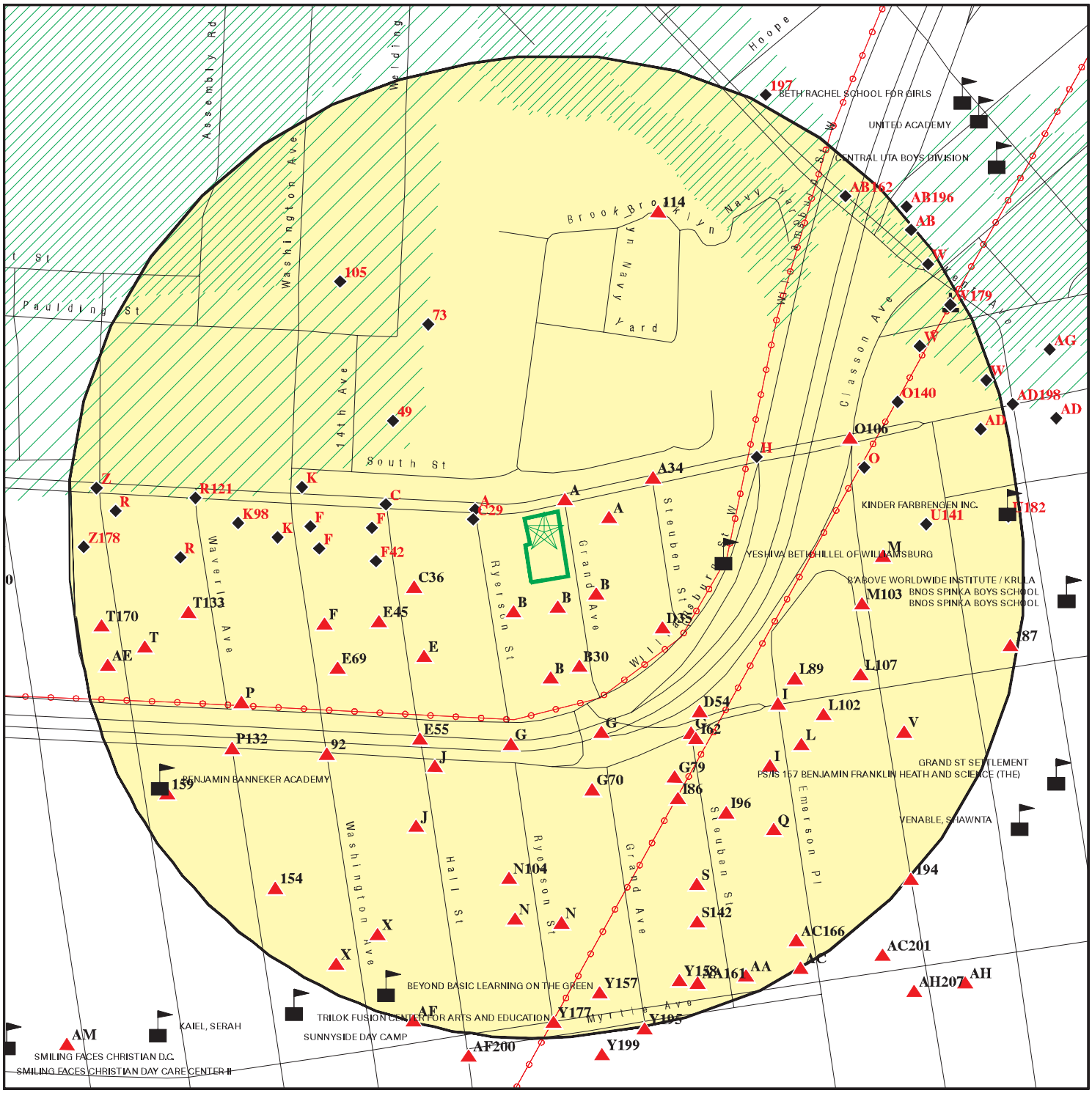
DETAIL MAP - 06491999.2R



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 8-10 Grand Avenue	CLIENT: EBI Consulting
ADDRESS: 8-10 Grand Avenue Brooklyn NY 11205	CONTACT: API User INQUIRY #: 06491999.2r
LAT/LONG: 40.69747 / 73.965091	DATE: May 12, 2021 9:30 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		1	1	0	NR	NR	2
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	2	NR	2
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		4	5	NR	NR	NR	9
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.125		0	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		1	0	3	7	NR	11
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		1	7	35	NR	NR	43
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY UST	0.250		5	12	NR	NR	NR	17
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	1	NR	NR	NR	1
NY MOSF	0.500		0	0	0	NR	NR	0
NY AST	0.250		5	11	NR	NR	NR	16
NY CBS AST	0.250		0	1	NR	NR	NR	1
NY MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NY RES DECL	0.180		0	0	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	1	NR	NR	1
NY INST CONTROL	0.500		1	0	1	NR	NR	2
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	4	17	NR	NR	21
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY BROWNFIELDS	0.500		0	0	9	NR	NR	9
NY ERP	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
NY SWRCY	0.500		0	1	1	NR	NR	2
NY SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
NY PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		35	NR	NR	NR	NR	35
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	1.000		1	0	2	1	NR	4
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY DRYCLEANERS	0.250		0	1	NR	NR	NR	1
NY E DESIGNATION	TP		NR	NR	NR	NR	NR	0
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		1	0	0	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY MANIFEST	0.250		27	50	NR	NR	NR	77
RI MANIFEST	0.250		0	1	NR	NR	NR	1
PA MANIFEST	0.250		0	3	NR	NR	NR	3
NJ MANIFEST	0.250		2	12	NR	NR	NR	14
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NY COOLING TOWERS	TP		NR	NR	NR	NR	NR	0
NY LEAD	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	1	3	4	NR	8
EDR Hist Auto	0.250		2	7	NR	NR	NR	9
EDR Hist Cleaner	0.250		1	1	NR	NR	NR	2
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	1.000		0	0	0	1	NR	1
NY RGA LF	0.500		0	1	0	NR	NR	1
- Totals --		0	88	124	73	15	0	300

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
NE
< 1/8
0.008 mi.
40 ft.

CON ED - MH 879
FLUSHING AVE & GRAND AVE
BROOKLYN, NY 11205

Site 1 of 23 in cluster A

RCRA NonGen / NLR 1007205305
NY MANIFEST NYP000929133

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		1998-02-28 00:00:00.0
Handler Name:	CON ED - MH 879	
Handler Address:		FLUSHING AVE & GRAND AVE
Handler City,State,Zip:		BROOKLYN, NY 11205-0000
EPA ID:		NYP000929133
Contact Name:		ANTHONY DRUMMINGS
Contact Address:		CONSOLIDATED EDISON INC
Contact City,State,Zip:		NEW YORK, NY 10003-0000
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		CONSOLIDATED EDISON INC
Mailing City,State,Zip:		NEW YORK, NY 10003-0000
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON ED - MH 879 (Continued) **1007205305**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	1998-02-27 00:00:00.0
Handler Name: CON ED - MH 879	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1998-02-28 00:00:00.0
Handler Name: CON ED - MH 879	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

CON ED - MH 879 (Continued) **1007205305**

Electronic Manifest Broker: Not reported

Receive Date: 1998-02-26 00:00:00.0
Handler Name: CON ED - MH 879
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 2211
NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

NAICS Code: 22111
NAICS Description: ELECTRIC POWER GENERATION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CONSOLIDATED EDISON CO
Address: FLUSHING AVE & GRAND AVE
City,State,Zip: BROOKLYN, NY 11205-0000
Country: USA
EPA ID: NYP000929133
Facility Status: Not reported
Location Address 1: 315 OLD SAW MILL RIVER ROAD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: VALHALLA
Location State: NY
Location Zip: 10595
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP000929133
Mailing Name: CONSOLIDATED EDISON CO
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA

CON ED - MH 879 (Continued) **1007205305**

Mailing Phone: 2124602808

NY MANIFEST:

Document ID:	CTF0387062
Manifest Status:	C
seq:	Not reported
Year:	1997
Trans1 State ID:	P4Q56WOH
Trans2 State ID:	Not reported
Generator Ship Date:	03/21/1997
Trans1 Recv Date:	03/21/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/24/1997
Part A Recv Date:	04/04/1997
Part B Recv Date:	04/03/1997
Generator EPA ID:	NYP000929133
Trans1 EPA ID:	MAD039322250
Trans2 EPA ID:	Not reported
TSDF ID 1:	CTD000604488
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02400
Units:	P - Pounds
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	L Landfill.
Specific Gravity:	100

A2 **MANHOLE 2069** **NY Spills** **S103937855**
NE **GRAND AVE & FLUSHING** **N/A**
< 1/8 **BROOKLYN, NY**
0.008 mi.
42 ft. **Site 2 of 23 in cluster A**

Relative:
Higher

Actual:
26 ft.

SPILLS:

Name:	MANHOLE 2069
Address:	GRAND AVE & FLUSHING
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9902393 / 2000-05-18

MANHOLE 2069 (Continued) **S103937855**

Facility ID:	9902393
Facility Type:	ER
DER Facility ID:	69779
Site ID:	74325
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-06-02
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-06-02
CID:	205
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-06-02
Spill Record Last Update:	2002-04-11
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL CON ED E2MIS NOTES 6-18-99 Netwrok reports 2 gals. of transformer oil in TM2069, transformer was installed in 1968 and has a PCB record of 10ppm. There is approx. 100 gals of water and rising at the time. Door to transformer cannot be closed due to the rising water, cleanup to begin a s50-499ppm a over 50ppm tanker was ordered. No sump or sewer connection visible at this time. Liquid is containe dand no sewers or waterways affected. Liquid sample taken with 4-6 hr. priority. 6-02-99 1120 An Env. Pos. Vactor was diapatched to this location. He will be used only to spray down the structure to remove some of the oil, the tanker will be the only vehicle taking any liquids. Upon removal of the transformer the structure will be cleaned. 2220hrs Lab Seq # 125249 1ppm 2220 hrs. Cleanup completed, tag remains until unit is replaced. 6-03-99 1500 Env. Ops. reports 4ppm cleanup complete and tag #06573 removed. Incident closed. Dielectric fluid 2 gals. COntained PCB 4ppm Contained Aroclor 1242 1ppm Aroclor 1254 1ppm Aroclor 1260 3.79ppm Aroclor 1242 1ppm Aroclor 1254 1ppm Aroclor 1260 1ppm"
Remarks:	"caller reported leak to transformer.con ed #125249"

All Materials:

Site ID:	74325
Operable Unit ID:	1077171
Operable Unit:	01
Material ID:	305898
Material Code:	0020A
Material Name:	transformer oil
Case No.:	Not reported
Material FA:	Petroleum

MANHOLE 2069 (Continued) **S103937855**

Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

A3 **MANHOLE 55924B** **NY Spills** **S104654014**
NE **FLUSHING AVE/GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.008 mi.
42 ft. **Site 3 of 23 in cluster A**

Relative: **Higher**

Actual: **26 ft.**

SPILLS:

Name:	MANHOLE 55924B
Address:	FLUSHING AVE/GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0003697 / 2004-04-08
Facility ID:	0003697
Facility Type:	ER
DER Facility ID:	99505
Site ID:	114055
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-26
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-06-26
CID:	382
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-06-26
Spill Record Last Update:	2004-04-08
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	MARK SCHLAGEL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 132025: manhole 55924B - discovered approx. 1 gallon of unknown and 2500 gallons of water. Clean-up will depend on samples results. Sample ID No. 00-06183 PCB <1 ppm Source/cause of spill: NO LEAK FOUND IN MANHOLE X Removed/recovered liquid/solids. X Washed stained areas. X Other DOUBLE WASHED MANHOLE X Name of contractor S & D ENV. Cleanup completed on Date 7-5-00 Time 11:00"
Remarks:	"OIL ON 500 GALS OF WATER CONTAINED IN MANHOLE. CLEAN UP PENDING. CON ED 132-025"

All Materials:

Site ID:	114055

MANHOLE 55924B (Continued) **S104654014**

Operable Unit ID:	826089
Operable Unit:	01
Material ID:	548450
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A4 **MANHOLE 55924RB** **NY Spills** **S104654006**
NE **FLUSHING AVE/GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.008 mi.
42 ft. **Site 4 of 23 in cluster A**

Relative: **Higher**

Actual: **26 ft.**

SPILLS:

Name:	MANHOLE 55924RB
Address:	FLUSHING AVE/GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0003681 / 2000-11-14
Facility ID:	0003681
Facility Type:	ER
DER Facility ID:	99505
Site ID:	114054
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-26
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-06-26
CID:	382
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-06-26
Spill Record Last Update:	2001-01-17
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	MARK SCHLAGEL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2MIS Notes: Approx 1/2 gal unknown oil and 2400gal water. Source of spill is feeder #701-702 retired in place. Contained in manhole. Liquids and solids removed. Removed visible traaces of oil. "
	Not reported

MANHOLE 55924RB (Continued) **S104654006**

Remarks: "1 and 1/2 gals oil on 2400 gals of water contained in manhole. clean up pending. con ed 132-017"

All Materials:

Site ID:	114054
Operable Unit ID:	825023
Operable Unit:	01
Material ID:	548434
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

B5 **376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC** **NY UST** **U004045482**
South **20 GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.015 mi.
81 ft. **Site 1 of 10 in cluster B**

Relative:
Higher

Actual:
28 ft.

UST:

Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Address:	20 GRAND AVE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-335002 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587454.35084
UTM Y:	4505642.06505
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	15957
Affiliation Type:	Facility Operator
Company Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type:	Not reported
Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 285-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-08-31

Site Id:	15957
Affiliation Type:	Emergency Contact
Company Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type:	Not reported

376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC (Continued) **U004045482**

Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 285-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-08-31

Site Id:	15957
Affiliation Type:	Facility Owner
Company Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1975 LINDEN BLVD
Address2:	Not reported
City:	ELMONT
State:	NY
Zip Code:	11003
Country Code:	001
Phone:	(516) 285-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-08-31

Site Id:	15957
Affiliation Type:	Mail Contact
Company Name:	376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type:	Not reported
Contact Name:	HARRY GREENBAUM
Address1:	1975 LINDEN BLVD
Address2:	Not reported
City:	ELMONT
State:	NY
Zip Code:	11003
Country Code:	001
Phone:	(516) 285-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-08-31

Tank Info:

Tank Number:	001
Tank ID:	20927
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5000
Install Date:	12/01/1975
Date Tank Closed:	02/15/2002
Registered:	True

376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC (Continued) **U004045482**

Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	KXTANG
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser

B6 **APT BUILDING UNIT 206** **NY Spills** **S118637057**
South **20 GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.015 mi.
81 ft. **Site 2 of 10 in cluster B**

Relative:
Higher

Actual:
28 ft.

SPILLS:

Name:	APT BUILDING UNIT 206
Address:	20 GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1512176 / 2016-03-24
Facility ID:	1512176
Facility Type:	ER
DER Facility ID:	479188
Site ID:	524973
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2016-03-24
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2016-03-24
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2016-03-24

APT BUILDING UNIT 206 (Continued) **S118637057**

Spill Record Last Update:	2016-03-24
Spiller Name:	Not reported
Spiller Company:	UNIT 206
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	N/A
DEC Memo:	"3/24/16-As per Randy Austin no futher action required by DEC due to unrecoverable vapor. Referred to NYCDOH. "
Remarks:	"caller claims unit #206 has been spray painting out the window of the apt. unit 206 tenant name Na. Complaint is other units smell fumes"

All Materials:

Site ID:	524973
Operable Unit ID:	1273949
Operable Unit:	01
Material ID:	2278471
Material Code:	0055A
Material Name:	paint
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	L
Recovered:	Not reported
Oxygenate:	Not reported

B7 **UNDERGROUND VAULT** **NY Spills** **S103937901**
SE **21 GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.018 mi.
96 ft. **Site 3 of 10 in cluster B**

Relative: Higher
Actual: 27 ft.

SPILLS:

Name:	UNDERGROUND VAULT
Address:	21 GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9902433 / 2002-04-11
Facility ID:	9902433
Facility Type:	ER
DER Facility ID:	77991
Site ID:	84839
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-06-02
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-06-02
CID:	282
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False

UNDERGROUND VAULT (Continued) **S103937901**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-06-02
Spill Record Last Update:	2002-04-11
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	MIKE CESARE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 125-268: W.TUDY #74933 MECH A FLUSH DOING OVER 50 CLEANUP IN TM2069 CHECKED LINE MH 20113 & FOUND AN UNDIAPERABLE SHEEN OF UNKNOWN FLUID ON 100 GALLONS OF WATER. NO SEWERS OR WATERWAYS AFFECTED NO OIL FILLED EQUIPMENT IN STRUCTURE. SAMPLE TAKEN WITH A 4-6 HOUR TURNAROUND & PLACED STOP TAG. LAB RESULT RECEIVED 6/3/99 - 0345. 99-05704. <1.0 PPM. 6/15/99 18:15 HRS - R. VEGA, BKLYN ENV OPS, REPORTS CLEANUP COMPLETED USING SLIX AND ENV. STOP TAG #03465 REMOVED."
Remarks:	"SPILL IS TM2069.TOOK SAMPLES 4 T0 6 HOUR TURN AROUND TIME.CON ED # 125268"

All Materials:

Site ID:	84839
Operable Unit ID:	1081355
Operable Unit:	01
Material ID:	305938
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

B8 **CERTIFIED MOVING & STORAGE CO., INC.** **NY AST** **U003386264**
SSW **29 RYERSON STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.019 mi.
99 ft. **Site 4 of 10 in cluster B**

Relative:
Higher

Actual:
27 ft.

AST:

Name:	CERTIFIED MOVING & STORAGE CO., INC.
Address:	29 RYERSON STREET
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-206881
Program Type:	PBS
UTM X:	587396.47789
UTM Y:	4505610.72508
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	7315
Affiliation Type:	Facility Owner

CERTIFIED MOVING & STORAGE CO., INC. (Continued) **U003386264**

Company Name:	SDF47 RYERSON STREET LLC
Contact Type:	FACILITIES ASSOCIATE
Contact Name:	ROSEMARY CARELA
Address1:	825 THIRD AVENUE 36TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(646) 786-8000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-22

Site Id:	7315
Affiliation Type:	Mail Contact
Company Name:	SILVERSTONE PROPERTY GROUP
Contact Type:	Not reported
Contact Name:	ROSEMARY CARELA
Address1:	825 THIRD AVE
Address2:	36TH FLOOR
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(646) 214-7825
EMail:	RCARELA@SILVERSTONEPG.COM
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-22

Site Id:	7315
Affiliation Type:	Facility Operator
Company Name:	CERTIFIED MOVING & STORAGE CO., INC.
Contact Type:	Not reported
Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 786-8000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-22

Site Id:	7315
Affiliation Type:	Emergency Contact
Company Name:	SDF47 RYERSON STREET LLC
Contact Type:	Not reported
Contact Name:	JAROSLAV JUSCAK
Address1:	Not reported
Address2:	Not reported
City:	Not reported

CERTIFIED MOVING & STORAGE CO., INC. (Continued) **U003386264**

State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 786-8000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-22

Tank Info:

Tank Number:	001
Tank Id:	9589
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	K00 - Spill Prevention - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	F01 - Pipe External Protection - Painted/Asphalt Coating
	B01 - Tank External Protection - Painted/Asphalt Coating
	L09 - Piping Leak Detection - Exempt Suction Piping
	E00 - Piping Secondary Containment - None
	A01 - Tank Internal Protection - Epoxy Liner
	I04 - Overfill - Product Level Gauge (A/G)
	C01 - Pipe Location - Aboveground
	G01 - Tank Secondary Containment - Diking (Aboveground)
	H99 - Tank Leak Detection - Other
Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1924
Capacity Gallons:	20000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	06/22/2017
Material Name:	#2 fuel oil (on-site consumption)

B9 **HUMAN RESOURCES ADMINISTRATION** **NY Spills** **1000791133**
SSW **29 RYERSON ST** **RCRA NonGen / NLR** **NYD987026382**
< 1/8 **BROOKLYN, NY 11205** **FINDS**
0.019 mi. **ECHO**
99 ft. **Site 5 of 10 in cluster B** **NY MANIFEST**

Relative: Higher
Actual: 27 ft.

SPILLS:

Name:	29 RYERSON STREET
Address:	29 RYERSON STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9708952 / 1997-10-31
Facility ID:	9708952
Facility Type:	ER

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

DER Facility ID:	81556
Site ID:	89253
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	1997-10-31
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1997-10-31
CID:	204
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-10-31
Spill Record Last Update:	1997-11-03
Spiller Name:	JANET MATOS
Spiller Company:	29 RYERSON STREET
Spiller Address:	29 RYERSON STREET
Spiller Company:	001
Contact Name:	JANET MATOS
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT CREW ON SCENE - THREE VENT ON SIDEWALK."
Remarks:	"DEFECTIVE GAUGE"

All Materials:

Site ID:	89253
Operable Unit ID:	1055333
Operable Unit:	01
Material ID:	330891
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	HUMAN RESOURCES ADMINISTRATION
Handler Address:	29 RYERSON ST
Handler City,State,Zip:	BROOKLYN, NY 11205-1305
EPA ID:	NYD987026382
Contact Name:	Not reported
Contact Address:	MAIN ST
Contact City,State,Zip:	BROOKLYN, NY 11201
Contact Telephone:	Not reported
Contact Fax:	Not reported

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	MAIN ST
Mailing City,State,Zip:	BROOKLYN, NY 11201
Owner Name:	THE CITY OF NEW YORK
Owner Type:	Municipal
Operator Name:	THE CITY OF NEW YORK
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	THE CITY OF NEW YORK
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, NY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE CITY OF NEW YORK
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, NY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE CITY OF NEW YORK
Legal Status:	Municipal
Date Became Current:	Not reported

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: HUMAN RESOURCES ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: HUMAN RESOURCES ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: HUMAN RESOURCES ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1993-01-22 00:00:00.0
Handler Name: HUMAN RESOURCES ADMINISTRATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004500095

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000791133
Registry ID: 110004500095
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004500095
Name: HUMAN RESOURCES ADMINISTRATION
Address: 29 RYERSON ST
City,State,Zip: BROOKLYN, NY 11205

NY MANIFEST:
Name: HUMAN RESOURCES ADMN
Address: 29 RYERSON ST
City,State,Zip: BROOKLYN, NY 11205-1305
Country: USA
EPA ID: NYD987026382
Facility Status: Not reported
Location Address 1: 29 RYERSON ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD987026382

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Mailing Name:	HUMAN RESOURCES ADMN
Mailing Contact:	JAMES LARKIN
Mailing Address 1:	29 RYERSON ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2154997477

NY MANIFEST:

Document ID:	NJA1552588
Manifest Status:	C
seq:	Not reported
Year:	1993
Trans1 State ID:	NJDEPS500
Trans2 State ID:	Not reported
Generator Ship Date:	01/28/1993
Trans1 Recv Date:	01/28/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/28/1993
Part A Recv Date:	/ /
Part B Recv Date:	02/17/1993
Generator EPA ID:	NYD987026382
Trans1 EPA ID:	PAD987284171
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

HUMAN RESOURCES ADMINISTRATION (Continued) **1000791133**

Waste Code:	Not reported
Quantity:	00165
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

B10 **TILE WAREHOUSE** **NY Spills** **S118638635**
SE **23 GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.023 mi.
122 ft. **Site 6 of 10 in cluster B**

Relative: **Higher**

Actual: **27 ft.**

SPILLS:

Name:	TILE WAREHOUSE
Address:	23 GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1601521 / 2016-05-16
Facility ID:	1601521
Facility Type:	ER
DER Facility ID:	481050
Site ID:	526855
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2016-05-12
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2016-05-13
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2016-05-13
Spill Record Last Update:	2016-05-16
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	CHRIS KENDROG
DEC Memo:	"5/13/16-Zhune spoke to Chris Kendrog 646-584-4642. Chris said they found hydraulic oil onto the driveway and the street. They applied absorbent material over the spill, but it was not cleanup. She could not find out the caused of the spill because the business is closed. 5/16/16-Zhune visited the site on 5/13/16. I observed little bit of absorbent material and a rainbow sheen on the street. I determined that there has been a good effort to clean up the spill. Any residual contamination would not be a threat to the public or the environment. Spill Closed. "

TILE WAREHOUSE (Continued) **S118638635**

Remarks: "cleanup no activity"

All Materials:

Site ID:	526855
Operable Unit ID:	1275760
Operable Unit:	01
Material ID:	2280528
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

A11 **DRUM RUN** **NY Spills** **S109205839**
WNW **FLUSHING AVE/RYERSON ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 5 of 23 in cluster A**

Relative: **Lower**

Actual: **21 ft.**

SPILLS:

Name:	DRUM RUN
Address:	FLUSHING AVE/RYERSON ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0803784 / 2008-07-18
Facility ID:	0803784
Facility Type:	ER
DER Facility ID:	81174
Site ID:	400574
DEC Region:	2
Spill Cause:	Abandoned Drums
Spill Class:	C3
SWIS:	2401
Spill Date:	2008-07-01
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2008-07-01
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2008-07-01
Spill Record Last Update:	2008-07-18
Spiller Name:	DEP HAZMAT
Spiller Company:	Not reported
Spiller Address:	FLUSHING AVE/RYERSON ST
Spiller Company:	001
Contact Name:	DEP HAZMAT
DEC Memo:	"added to next Drum Run 07/18/08 Two drums were found, half filled

DRUM RUN (Continued) **S109205839**

with semisolid dirt. Liquid was pumped out and list was sent to NYC Sanitation to pick up the drums.(sr)"
Remarks: "2 DRUMS ON SIDEWALK NEED TO BE PICKED UP"

All Materials:
Site ID: 400574
Operable Unit ID: 1157394
Operable Unit: 01
Material ID: 2148413
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

A12 **ONE QT HYDRAULIC FLUID FROM TRUCK** **NY Spills** **S109060729**
WNW **FLUSHING AVE BET RYERSON & GRAND** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 6 of 23 in cluster A**

Relative: SPILLS:
Lower
Actual: Name: ONE QT HYDRAULIC FLUID FROM TRUCK
21 ft. Address: FLUSHING AVE BET RYERSON & GRAND
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0713340 / 2008-05-12
Facility ID: 0713340
Facility Type: ER
DER Facility ID: 344614
Site ID: 395074
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2008-03-17
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 2008-03-17
CID: 77
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-03-18
Spill Record Last Update: 2008-05-12
Spiller Name: Not reported
Spiller Company: CON EDISON VEH
Spiller Address: Not reported
Spiller Company: 001

ONE QT HYDRAULIC FLUID FROM TRUCK (Continued) **S109060729**

Contact Name:	ERT DESK' MIKE DAUGHTERY
DEC Memo:	"05/12/08 - See eDocs for Con Ed report detailing cleanup and closure. 201372"
Remarks:	"approx 1 qt of hydraulic spill onto asphalt concrete and private veh. reported due to time perimeters for clean-up requirements. 210372"

All Materials:

Site ID:	395074
Operable Unit ID:	1152018
Operable Unit:	01
Material ID:	2142791
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A13 **MANHOLE #3221** **NY Spills** **S106383481**
WNW **RYERSON ST/FLUSHING AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 7 of 23 in cluster A**

Relative: **Lower**
Actual: **21 ft.**

SPILLS:

Name:	MANHOLE #3221
Address:	RYERSON ST/FLUSHING AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0313342 / 2004-06-04
Facility ID:	0313342
Facility Type:	ER
DER Facility ID:	70342
Site ID:	75087
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-03-04
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	2004-03-05
CID:	64
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-03-05
Spill Record Last Update:	2004-06-04
Spiller Name:	Not reported

MANHOLE #3221 (Continued) **S106383481**

Spiller Company:	UNKNOWN TANK COMPANY
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"e2mis 152352 3/4/04 - 0910 S. ASFOUR REPORTS FINDING APPROX 1 PT OF AN UNKNOWN OIL MIXED WITH APPROX 50 GALS OF WATER AND MUCK ON THE CONCRETE FLOOR OF V3221. SPILL IS CONTAINED TO THE VAULT. NO SEWERS OR WATERWAYS AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS. NO SUMPS. THERE IS A CLOGGED DRAIN IN THE STRUCTURE. TRANSFORMER PRESSURE TESTED AND HELD PRESSURE. HISTORICAL PCB COUNT IS 9 PPM. PCB SAMPLE TAKEN. UPDATE-MAR-20 2004 20:54 HRS. LSN-04-01631-00 MATRIX: LIQUID, GRAB TOTAL PCB: < 1.0 PPM. K. HUFFORD - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760. DRAIN WAS SEALED."
Remarks:	"1 pint of unknown oil mixed with 50 gallons of water. All is contained within the manhole. As of 01:45 hrs this spill was removed from the 24hr program due to the lack of manpower. Incident # 152352"

All Materials:

Site ID:	75087
Operable Unit ID:	880514
Operable Unit:	01
Material ID:	559967
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A14
WNW
< 1/8
0.027 mi.
142 ft.

MANHOLE #880
FLUSHING AV & RYERSON ST
BROOKLYN, NY

Site 8 of 23 in cluster A

NY Spills **S106004291**
N/A

Relative:
Lower

Actual:
21 ft.

SPILLS:

Name:	MANHOLE #880
Address:	FLUSHING AV & RYERSON ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0202412 / 2003-04-21
Facility ID:	0202412
Facility Type:	ER
DER Facility ID:	261264
Site ID:	324340
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2002-06-05
Investigator:	AERODRIG
Referred To:	Not reported
Reported to Dept:	2002-06-06
CID:	201
Water Affected:	Not reported

MANHOLE #880 (Continued) **S106004291**

Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-06-06
Spill Record Last Update:	2003-04-22
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis 143179 6/5/02 - 1205 A. MARCHIONE - 14459 - CABLE GANG, REPORTS FINDING APPROX 1 GAL OF AN UNKNOWN OIL ON APPROX 50 GALS OF WATER IN MH880. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES RELATED TO SPILL. NO PRIVATE PROPERTY AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS. CANNOT VERIFY THE EXISTENCE OF ANY SUMPS. NO SUBSTANTIAL CRACKS IN THE STRUCTURE. TAG # 20943 PLACED IN STRUCTURE. PCB SAMPLE TAKEN. CHAIN OF CUSTODY FORM # CC03820 FILLED OUT AND MARKED 'E' (WITHIN 8 HRS) PRIORITY. CLEANUP PENDING LAB RESULTS. TJ - 50495 6/4/02=@2003HRS LAB RESULTS RETURNED <1PPM LSN 05212 UPDATE: 6/5/02 - 2330 T. SACCARA - ENV. OPS., REPORTS FINDING A LEAKING FDR CABLE. #9 WAS DISPATCHED TO LOCATION. #9 PLACED AN EPOXY PATCH ON THE CABLE TO STOP THE LEAK AND PLACED D FAULT TAG # 444. INCIDENT IS TAKEN OFF 24 HR CLOCK PENDING FDR OUTAGE. TJ - 50495 UPDATE 6-6-02 1015 HRS K. NEWLAND OS SERV BUR REPORTS LEAKING JOINT IS ON FDR. 6B44 D-FAULT # 444 LEAKING 3C 500 STR JOINT. D-FAULT TO BE CORRECTED BEFORE CLEANUP CAN BE DONE. LAZ # UPDATE 9-23-02 0700 HRS D. WILLIAMS MECH A FLUSH DEPT REPORTS SHE REMOVED MOST OF THE LIQUIDS WITH HER VACTOR FROM THE TOP (DUE TO D-FAULT) SHE ALSO TRIED TO DOUBLE WASH STRUCTURE WITH BIO-JEN 760 FROM THE TOP. SHE DID NOT SEE A SUMP AT THIS TIME. E.S.TAG WAS LEFT IN PLACE. LAZ # 04425 \\ UPDATE 9-23-02 1315 HRS J. CUADRADO MECH A FLUSH DEPT REPORTS D-FAULT CABLE REPAIRED, STRUCTURE WAS DRY. HE DOUBLE WASH STRUCTURE WITH BIO-JEN 760. HE REMOVED ALL CLEANUP MATERIAL & SOLID WASTE WITH HIS VACTOR. HE FOUND A SEWER DRAIN , HE CHECK SEWER TRAP AND FOUND NO SIGNS OF OIL IN IT. HE CEMENT IT. NOTIFIED CIG L. COSTA OF SEWER DRAIN. HE REMOVED E.S.TAG 20934. INCIDENT IS COMPLETED. LAZ # "
Remarks:	"A FEEDER LINE LEAKED CAUSING SPILL. 1 GAL ON 100 GLS OF WATER. THE FEEDER LINE HAS NOT BEEN REPAIRED YET. CONE ED #143179."

All Materials:

Site ID:	324340
Operable Unit ID:	855514
Operable Unit:	01
Material ID:	520271
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00

MANHOLE #880 (Continued) **S106004291**

Oxygenate: Not reported

A15
WNW
< 1/8
0.027 mi.
142 ft.

MANHOLE#843
FLUSHING AVE/RYERSON ST
BROOKLYN, NY

Site 9 of 23 in cluster A

NY Spills **S104787797**
N/A

Relative:
Lower

Actual:
21 ft.

SPILLS:

Name:	MANHOLE#843
Address:	FLUSHING AVE/RYERSON ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0005127 / 2001-10-24
Facility ID:	0005127
Facility Type:	ER
DER Facility ID:	81174
Site ID:	88793
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-07-29
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-07-29
CID:	397
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-07-29
Spill Record Last Update:	2001-10-24
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis Notes: 7/29/00 1 pint unknown oil on 150gal water in manhole. Sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump."
Remarks:	"discovered 1pt of unk oil on top of 150 gallons of water con ed#132610"

All Materials:

Site ID:	88793
Operable Unit ID:	827546
Operable Unit:	01
Material ID:	549864
Material Code:	0066A
Material Name:	unknown petroleum

MANHOLE#843 (Continued) **S104787797**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A16 **RYERSON AND FLUSHING** **NY Spills** **S109371668**
WNW **CORNER OF RYERSON AND FLUSHING** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 10 of 23 in cluster A**

Relative: **Lower**
Actual: **21 ft.**

SPILLS:

Name:	RYERSON AND FLUSHING
Address:	CORNER OF RYERSON AND FLUSHING
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0806970 / 2008-09-22
Facility ID:	0806970
Facility Type:	ER
DER Facility ID:	353543
Site ID:	404279
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2008-09-21
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2008-09-21
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2008-09-21
Spill Record Last Update:	2008-09-22
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ANONYMOUS
DEC Memo:	"Spoke with Sanitation Operation(Fatima,646-885-4860)and informed her that the drums were vac out in July and drums are still there.I also informed her that there is no oil in the drums and the drums have some semi solid sludge that could not be pumped out.(sr)"
Remarks:	"Complainant states there are two 50 gallon barrels sitting on the corner labeled Waste Petro spill # 0803784. Barrels are rusted, but not leaking. One has an open cap. Complainant states he has seen them there before, but never investigated. He did not want to leave his name and number"

RYERSON AND FLUSHING (Continued) **S109371668**

All Materials:

Site ID:	404279
Operable Unit ID:	1160946
Operable Unit:	01
Material ID:	2152134
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

A17 **TRANSFORMER VAULT 3187** **NY Spills** **S106699363**
WNW **RYERSON AVE/FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 11 of 23 in cluster A**

Relative: **Lower**

Actual: **21 ft.**

SPILLS:

Name:	TRANSFORMER VAULT 3187
Address:	RYERSON AVE/FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0406705 / 2004-11-15
Facility ID:	0406705
Facility Type:	ER
DER Facility ID:	214465
Site ID:	262677
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-09-17
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	2004-09-18
CID:	74
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-09-18
Spill Record Last Update:	2004-11-15
Spiller Name:	Not reported
Spiller Company:	Unknown Spiller
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"e2mis no 155410 DELAON REPORTS FINDING: 1. V3187 APPX 2 OZ UNKNOWN OIL , ON APPX, 400 GALS OF WATER 2. V3300 APPX 2 OZ UNKNOWN OIL, ON

TRANSFORMER VAULT 3187 (Continued) **S106699363**

APPX, 500 GALS OF WATER 3. V3221 APPX 4 OZ UNKNOWN OIL, ON APPX 400 GALS OF WATER NO SEWERS OR WATERWAYS AFFECTED, SOURCE IS UNKNOWN AT THIS TIME. VAULT 3300 CONTAINS NO UNIT, AND THEY ARE UNABLE TO PRESSURE TEST THE UNITS IN V 3187 & 3221, DUE TO THE WATER CONDITONS. A LIQUID SAMPLE IS BEING TAKEN. LSN-04-07420-001: PCBs < 1 PPM BOTH UNITS V3187 and V3221 WERE PRESSURE TESTED AND BOTH HELD PRESSURE. OIL LEVEL ON BOTH IS 25+. UPDATE 09-20-04 1936 HRS FLUSH SUPV GENE WILLIAMS REPORTS TANKER TOOK UP 3000 GALS AND THERE IS STILL WATER REMAINING. HE STATES THIS JOB WILL REQUIRE A SILVER BULLET TANKER, AND WILL ARRANGE TO HAVE THAT ORDERED TO COMPLETE THE CLEANUP. 9/21/04 2020HRS. C.LABARBERA ENVIR OPPS REPORTS CLEANUP COMPLETED DOULBED WASHED STRUCTURE USING BIO-GEN 760. FOUND NO SUMP IN STRUCTURE. TANKER REMOVED 2500 GALLONS OF LIQUIDS.ENVIR TAG#34850 REMOVED."

Remarks: "Undiaperable sheen - unable to absorb 2 oz of unknown oil on 400 gallons of water. Vault 3300 & 3221 also affectedd - connected with ductwork. Unknown if oil is from the transformers in 3187 or 3221 (3300 is empty). Not cleaned up - coming off 24 hr. clock due to scaffolding onto of vault entry - need to coordinate with the scaffolding company to remove. Ref. 155410"

All Materials:

Site ID:	262677
Operable Unit ID:	890168
Operable Unit:	01
Material ID:	487926
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A18 **VAULT # 3401** **NY Spills** **S109371708**
WNW **RYERSON ST & FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 12 of 23 in cluster A**

Relative: **Lower**

Actual: **21 ft.**

SPILLS:

Name:	VAULT # 3401
Address:	RYERSON ST & FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0807018 / 2008-10-16
Facility ID:	0807018
Facility Type:	ER
DER Facility ID:	353593
Site ID:	404331
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2008-09-22
Investigator:	RWAUSTIN
Referred To:	Not reported

VAULT # 3401 (Continued) **S109371708**

Reported to Dept:	2008-09-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2008-09-22
Spill Record Last Update:	2008-10-16
Spiller Name:	ERT
Spiller Company:	UNKNOWN
Spiller Address:	RYERSON ST & FLUSHING AVE
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"10/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 10/16/08 - Austin - Received final EMIS - this spill reviewed as part of QA/QC of submissions - spill closed - end"
Remarks:	"CALLER STATES THAT THERE IS 10 GALLONS OF UNKNOWN OIL IN THE VAULT. CLEAN UP IS PENDING TEST RESULTS. CON ED REFERENCE # 213781."

All Materials:

Site ID:	404331
Operable Unit ID:	1160996
Operable Unit:	01
Material ID:	2152184
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A19 **MANHOLE 880** **NY Spills** **S106017673**
WNW **RYERSON ST/FLUSHING AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 13 of 23 in cluster A**

Relative: **Lower**
Actual: **21 ft.**

SPILLS:

Name:	MANHOLE 880
Address:	RYERSON ST/FLUSHING AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0305787 / 2003-09-19
Facility ID:	0305787
Facility Type:	ER
DER Facility ID:	70342
Site ID:	75086
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401

MANHOLE 880 (Continued) **S106017673**

Spill Date:	2003-08-29
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	2003-08-30
CID:	211
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-08-30
Spill Record Last Update:	2003-09-22
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	PAUL DIDONATO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #150125: 8/29/03 1832hrs - Al Marchione # 14459 OS, Cable, reports while doing cable work on fdr 6b44 found 2 qts dielectric fluid leaked from uncapped dead 1c cable ends in MH880. Cable ends have been capped at this time. No fire/smoke involved. No sewers or waterways affected. No private property affected, substance owned by Con Ed. No water involved and spill is contained to structure. No sumps in structure. Oil has affected a 4'x1' area of floor of structure. Sample has been taken from source - marked E priority - 24 hr program. Chain of custody # AA05745. Env. stop tag placed # 05565. Clean up pending test results. This structure was previously turned in for oil and cleaned on 8/22/03 Incident # 149912 lab results returned as <1ppm. UPDATE:30-AUG-2003 2145HRS ADEDAPO ENVIROMENTAL OPS REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS. NO SUMP IN STRUCTURE. REMOVED ENVIROMENTAL STOP TAG # 05565."
Remarks:	"LEAK FROM CABLE - CONTAINED TO MAHOLE - 2 QTS OF PRODUCT - CON ED 150125 - SPILL TAKEN OFF 24 HR PROGRAM - LEES THAN 1 PPM PCB"

All Materials:

Site ID:	75086
Operable Unit ID:	872373
Operable Unit:	01
Material ID:	503027
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A20 **MANHOLE #3221** **NY Spills** **S106470137**
WNW **RYERSON STR./FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 14 of 23 in cluster A**

Relative: **Lower**

Actual: **21 ft.**

SPILLS:

Name:	MANHOLE #3221
Address:	RYERSON STR./FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0402934 / 2004-09-23
Facility ID:	0402934
Facility Type:	ER
DER Facility ID:	181814
Site ID:	219830
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-06-17
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2004-06-17
CID:	444
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-06-17
Spill Record Last Update:	2004-09-23
Spiller Name:	ERT DESK
Spiller Company:	Con Ed
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 153913: WHILE DOING AIR TEST IN V3221 FEEDER 6B56 FOUND APPROX 1-PINT OF UNKNOWN OIL ON APPROX 50 GALLONS OF WATER. IT APPEARS TO BE CONTAINED. CREW IN PROGRESS OF PRESSURE TESTING UNIT. CLEANUP PENDING TEST RESULT. LAB SEQ# 04-04767-001 PCB < 1 PPM. 0955 HRS. UNIT WAS PRESSURE TESTED AND PASSED. UPDATE: 6/18/04 - 1030 J. LIPORI - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH SLIX. NO SUMP IN STRUCTURE."
Remarks:	"1 pint of oil on 350 gallons of water: transformer in structure and will further test, did find a sump in manhole, samples were taken and pending clean up: "

All Materials:

Site ID:	219830
Operable Unit ID:	884744
Operable Unit:	01
Material ID:	490539
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported

MANHOLE #3221 (Continued) **S106470137**

Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

A21 **VEH 23775 LEAKED ONE GAL TRANNY FLUID** **NY Spills** **S108297005**
WNW **FLUSHING AVENUE & RYERSON ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 15 of 23 in cluster A**

Relative: SPILLS:
Lower

Actual:
21 ft.

Name:	VEH 23775 LEAKED ONE GAL TRANNY FLUID
Address:	FLUSHING AVENUE & RYERSON ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0610744 / 2007-01-17
Facility ID:	0610744
Facility Type:	ER
DER Facility ID:	324902
Site ID:	375247
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-12-22
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2006-12-22
CID:	74
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-12-22
Spill Record Last Update:	2007-01-17
Spiller Name:	Not reported
Spiller Company:	Con Edison
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"01/17/07 - See e-docs for Con Ed report detailing cleanup and closure. 12/22/06 - Raphael Ketani. I spoke to Tom Columbia at the ERT Desk at 9:30AM. He said that the Con Ed cleanup truck and crew came to the site at 8:45AM. They put down absorbent, scooped up the spent absorbent and put it into a drum, and had it carted away as non-hazardous material. He said no drains were impacted. 203830. see eDocs"
Remarks:	"Vehicle #23775 Spilled onto asphalt -spilled due to aged equipment Cleanup - pending resource available Ref. 203830 "

All Materials:

VEH 23775 LEAKED ONE GAL TRANNY FLUID (Continued) **S108297005**

Site ID:	375247
Operable Unit ID:	1132888
Operable Unit:	01
Material ID:	2122678
Material Code:	0021
Material Name:	transmission fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A22 **RYERSON ST AT** **NY Spills** **S105236635**
WNW **FLUSHING AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.027 mi.
142 ft. **Site 16 of 23 in cluster A**

Relative: SPILLS:
Lower

Actual:
21 ft.

Name:	RYERSON ST AT
Address:	FLUSHING AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0109177 / 2003-04-08
Facility ID:	0109177
Facility Type:	ER
DER Facility ID:	174926
Site ID:	211012
DEC Region:	2
Spill Cause:	Abandoned Drums
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-12-17
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2001-12-17
CID:	405
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-12-17
Spill Record Last Update:	2003-04-09
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	FIREFIGHTER MULQUEEN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD "
Remarks:	"an unknown type acid from abandonded drums - all has been cleaned up no dec response req"

RYERSON ST AT (Continued) **S105236635**

All Materials:

Site ID:	211012
Operable Unit ID:	847410
Operable Unit:	01
Material ID:	560294
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	12.00
Units:	G
Recovered:	12.00
Oxygenate:	Not reported

A23 **CONSOLIDATED EDISON** **NY MANIFEST** **1009237790**
WNW **RYERSON ST & FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.027 mi.
142 ft. **Site 17 of 23 in cluster A**

Relative: **Lower**
Actual: **21 ft.**

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	RYERSON ST & FLUSHING AVE
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004032908
Facility Status:	Not reported
Location Address 1:	RYERSON ST & FLUSHING AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004032908
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NYE0777312
Manifest Status:	Not reported
seq:	Not reported
Year:	2005
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported

CONSOLIDATED EDISON (Continued) **1009237790**

Generator Ship Date:	06/27/2005
Trans1 Recv Date:	06/27/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/28/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004032908
Trans1 EPA ID:	69526JR
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00050
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00

A24 **CON ED - MH 880** **RCRA NonGen / NLR** **1007206352**
WNW **FLUSHING AVE & RYERSON** **NY MANIFEST** **NYP004008546**
< 1/8 **BROOKLYN, NY 11205**
0.027 mi.
142 ft. **Site 18 of 23 in cluster A**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		1998-02-28 00:00:00.0
Handler Name:	CON ED - MH 880	
Handler Address:		FLUSHING AVE & RYERSON
Handler City,State,Zip:		BROOKLYN, NY 11205-0000
EPA ID:		NYP004008546
Contact Name:		ANTHONY DRUMMINGS
Contact Address:		CONSOLIDATED EDISON INC
Contact City,State,Zip:		NEW YORK, NY 10003-0000
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported

Actual:
21 ft.

CON ED - MH 880 (Continued) **1007206352**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	CONSOLIDATED EDISON INC
Mailing City,State,Zip:	NEW YORK, NY 10003-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

CON ED - MH 880 (Continued) **1007206352**

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 1998-02-27 00:00:00.0
Handler Name: CON ED - MH 880
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1998-02-28 00:00:00.0
Handler Name: CON ED - MH 880
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1998-02-26 00:00:00.0
Handler Name: CON ED - MH 880
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 2211
NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

CON ED - MH 880 (Continued) **1007206352**

NAICS Code: 22111
NAICS Description: ELECTRIC POWER GENERATION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: FLUSHING AVE & RYERSON
City,State,Zip: BROOKLYN, NY 11205-0000
Country: USA
EPA ID: NYP004008546
Facility Status: Not reported
Location Address 1: MH 880 - FLUSHING & RIEASON
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: QUEENS
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004008546
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NYG0094743
Manifest Status: K
seq: Not reported
Year: 1997
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 06/18/1997
Trans1 Recv Date: 06/18/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 06/19/1997
Part A Recv Date: 07/16/1997
Part B Recv Date: 07/18/1997
Generator EPA ID: NYP004008546
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID 1: NYD077444263

CON ED - MH 880 (Continued) **1007206352**

TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00002
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00001
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100

A25 **GLOBALS AUTO SERVICE CENTER** **EDR Hist Auto** **1021917036**
East **284 FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.027 mi.
143 ft. **Site 19 of 23 in cluster A**

Relative: EDR Hist Auto
Higher

Actual:
25 ft.

Year:	Name:	Type:
2003	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations
2004	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations
2005	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations
2006	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations
2007	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations
2008	GLOBALS AUTO SERVICE CENTER	Gasoline Service Stations

A26
East
< 1/8
0.027 mi.
143 ft.

GLOBAL'S AUTO SERVICES CENTER INC.
284 FLUSHING AVENUE
BROOKLYN, NY 11205

Site 20 of 23 in cluster A

NY AST **A100173644**
N/A

Relative:
Higher

Actual:
25 ft.

AST:

Name:	GLOBAL'S AUTO SERVICES CENTER INC.
Address:	284 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-604892
Program Type:	PBS
UTM X:	587489.77806
UTM Y:	4505712.58198
Expiration Date:	12/14/2005
Site Type:	Other

Affiliation Records:

Site Id:	26761
Affiliation Type:	Facility Owner
Company Name:	GLOBALS AUTO SERVICES CENTER INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	284 FLUSHING AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 222-8900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	26761
Affiliation Type:	Mail Contact
Company Name:	GLOBALS AUTO SERVICES CENTER INC.
Contact Type:	Not reported
Contact Name:	ERIC KWONG
Address1:	284 FLUSHING AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 222-8900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	26761
Affiliation Type:	Facility Operator
Company Name:	GLOBALS AUTO SERVICES CENTER INC.
Contact Type:	Not reported
Contact Name:	ERIC KWONG

GLOBAL'S AUTO SERVICES CENTER INC. (Continued) **A100173644**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 222-8900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	26761
Affiliation Type:	Emergency Contact
Company Name:	GLOBALS AUTO SERVICES CENTER INC.
Contact Type:	Not reported
Contact Name:	ERIC KWONG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 222-8900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	59076
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

D00 - Pipe Type - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	175
Tightness Test Method:	NN
Date Test:	Not reported

GLOBAL'S AUTO SERVICES CENTER INC. (Continued) **A100173644**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

A27 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243059**
WNW **RYERSON & FLUSHING AVE V3221** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.027 mi.
145 ft. **Site 21 of 23 in cluster A**

Relative:
Lower

Actual:
21 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	RYERSON & FLUSHING AVE V3221
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004123865
Facility Status:	Not reported
Location Address 1:	RYERSON & FLUSHING AVE V3221
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004123865
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NYE0620091
Manifest Status:	Not reported
seq:	Not reported
Year:	2004
Trans1 State ID:	46109JM
Trans2 State ID:	Not reported
Generator Ship Date:	08/20/2004
Trans1 Recv Date:	08/20/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/23/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004123865
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported

CONSOLIDATED EDISON (Continued) **1009243059**

TSDF ID 1:	NYD980593
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01799
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

A28 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243975**
WNW **FLUSHING AV & RYERSON MH31231** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.027 mi.
145 ft. **Site 22 of 23 in cluster A**

Relative:
Lower

Actual:
21 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	FLUSHING AV & RYERSON MH31231
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004136057
Facility Status:	Not reported
Location Address 1:	FLUSHING AV & RYERSON MH31231
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004136057
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY

CONSOLIDATED EDISON (Continued) **1009243975**

Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NYE1307511
Manifest Status:	Not reported
seq:	Not reported
Year:	2005
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/15/2005
Trans1 Recv Date:	10/15/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/17/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004136057
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00070
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00

C29 West < 1/8 0.028 mi. 149 ft. — **PRATT INSTITUE-FINE ARTS PAINTING STUDIOS**
248 FLUSHING AVE 3RD FL
BROOKLYN, NY 11205
Site 1 of 5 in cluster C

Database(s): **RCRA-SQG, FINDS, ECHO, NY MANIFEST**
EDR ID Number: **1004760229**
EPA ID Number: **NYR000036392**

Relative: Lower
Actual: 21 ft.

RCRA-SQG:

Date Form Received by Agency:	2015-09-22 00:00:00.0
Handler Name:	PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Handler Address:	248 FLUSHING AVE 3RD FL
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYR000036392
Contact Name:	JAY RAHHALI
Contact Address:	WILLOUGHBY AVE
Contact City,State,Zip:	BROOKLYN, NY 11205
Contact Telephone:	718-636-3579
Contact Fax:	718-399-4412
Contact Email:	EHS@PRATT.EDU
Contact Title:	DIRECTOR FACILITIES OPERATION & MAINTENANCE
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WILLOUGHBY AVE
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	CHRISTOPHER GUINTO
Owner Type:	Private
Operator Name:	CHRISTOPHER GUINTO
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-09-24 10:49:31.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	9-47 HALL ST OWNER LLC
Legal Status:	Other
Date Became Current:	2007-02-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	C/O INDUSTRY CITY ASSOCIATES
Owner/Operator City,State,Zip:	BROOKLYN, NY 11232
Owner/Operator Telephone:	718-965-6470
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PRATT INSTITUE
Legal Status:	Private
Date Became Current:	2010-08-17 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PRATT INSTITUE
Legal Status:	Private
Date Became Current:	2010-08-17 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CATHLEEN KENNY
Legal Status:	Private
Date Became Current:	2015-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PRATT INSTITUTE TRUST
Legal Status:	Private
Date Became Current:	2012-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILLOUGHBY AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-636-3510
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHRISTOPHER GUINTO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 LAFAYETTE AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11238
Owner/Operator Telephone:	718-783-6743
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	9-47 HALL ST OWNER LLC
Legal Status:	Other
Date Became Current:	2007-02-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	C/O INDUSTRY CITY ASSOCIATES

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Owner/Operator City,State,Zip: BROOKLYN, NY 11232
Owner/Operator Telephone: 718-965-6470
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHRISTOPHER GUINTO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 330 LAFAYETTE AVE
Owner/Operator City,State,Zip: BROOKLYN, NY 11238
Owner/Operator Telephone: 718-783-6743
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: CLINTON HILL BODY WORKS
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: CLINTON HILL BODY WORKS
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1997-03-07 00:00:00.0
Handler Name: CLINTON HILL BODY WORKS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Receive Date: 2010-08-23 00:00:00.0
Handler Name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-09-22 00:00:00.0
Handler Name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 611310
NAICS Description: COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS

NAICS Code: 61161
NAICS Description: FINE ARTS SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110066985418

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004760229
Registry ID:	110066985418
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110066985418
Name:	PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Address:	248 FLUSHING AVE 3RD FL
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Address:	248 FLUSHING AVE 3RD FL
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYR000036392
Facility Status:	Not reported
Location Address 1:	248 FLUSHING AVE 3RD FLOOR
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000036392
Mailing Name:	PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Mailing Contact:	PRATT INSTITUE
Mailing Address 1:	200 WILLOUGHBY AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186363600

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	09/10/2012
Trans1 Recv Date:	09/10/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/12/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000036392
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

PRATT INSTITUE-FINE ARTS PAINTING STUDIOS (Continued) **1004760229**

TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	005731463FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	210
Units:	P - Pounds
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D005
Waste Code 1_2:	D006
Waste Code 1_3:	D007
Waste Code 1_4:	D008
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

B30 **MERG LINOTYPE CO** **FUDS** **1024899251**
SSE **N/A**
< 1/8 **NO CITY, NY**
0.049 mi.
259 ft. **Site 7 of 10 in cluster B**

Relative: FUDS:
Higher

Actual:
31 ft.

EPA Region:	2
Installation ID:	NY29799F117500
Congressional District Number:	8
Name:	MERG LINOTYPE CO
FUDS Number:	C02NY0641
City:	NO CITY
State:	NY
County:	KINGS
Object ID:	3503
USACE Division:	NAD
USACE District:	New England District (NAE)
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=59134
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not on the NPL

MERG LINOTYPE CO (Continued) **1024899251**

Property History: The site was utilized by the Department of Army to manufacture height finders.

Project Required: No
Feature Description: Not reported
X Coord: -73.964599609000004
Y Coord: 40.696594238000003
Latitude: 40.696388890000001
Longitude: -73.964722219999999

B31 **MOISHE MINI STORAGE** **NY LTANKS S104279121**
South **35 RYERSON STREET** **NY Spills N/A**
< 1/8 **BROOKLYN, NY**
0.053 mi.
281 ft. **Site 8 of 10 in cluster B**

Relative: **Higher**

Actual: **32 ft.**

LTANKS:

Name:	VACANT BUILDING
Address:	35 RYERSON STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9911315 / 2007-08-27
Facility ID:	9911315
Site ID:	190682
Spill Date:	1999-12-27
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	1999-12-27
CID:	365
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-27
Spill Record Last Update:	2007-08-27
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	159046
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 01/26/04 Reassigned from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 6/05: Reassigned to Maloney 6/3/05 - Spoke with Charles Montgomery of IVI Environmental. They will check their files and call me back with any info. - Maloney 10/31/05 - Spoke with Charles Montgomery again. He had follow-up info that he will get to me. - Maloney 11/12/05 - left message with IVI

MOISHE MINI STORAGE (Continued) **S104279121**

Environmental. - Maloney Status of site needs to be confirmed with consultant. - Maloney Albany review (above) - kamalone 1/29/07 - Austin - Transferred from Albany assignment to Patel in R-2 office for further work - end 03/05/07-Hiralkumar Patel. visited site on 03/02/07. spoke with Mr. Balinco, property manager. he doesn't know anything about contamination soil at site. this proeprty occupies block between Ryerson st and Grand Ave (main office). building area along Ryerson st is vacant since 1999, which was found with contaminated soil. asked Mr. Balinco to find out tank closure report. Yaniv Balinco Moishe's Self Storage 32 Grand Avenue Brooklyn, NY 11205 Ph. (718) 237-9735 Fax (718) 237-9771 email: ybalinco@moishesselfstorage.com 03/08/07-Hiralkumar Patel. tried to reach Mr. Balinco but he is on vacation and will be back on 03/27/07. 06/14/07-Hiralkumar Patel. PBS #: 2-602131. as per PBS record, site had two 5000 gal #2 oil USTs and were removed in 2000. from city records, property owner: Ryerson Street Realty Corp. 450 W 15th Street New York, NY 10011-7097 and alternate addresses: 35-57 Ryerson street, 315-333 Park Avenue, 32 Grand Avenue. sent letter to Mr. Balinco at 32 Grnad Avenue and also to Ryerson St Realty corp requiring soil/groundwater investigation in area of previously removed tanks. letter emailed to Mr. Balinco. 06/26/07-Hiralkumar Patel. letter, that was sent to Ryerson St REalty corp address, came back undelivered. 07/25/07-Hiralkumar Patel. spoke with Mr. Balinco. he didn't received any letter. sent copy of previously sent letter to Mr. Balinco at different email address (brooklynstorage@moishes.com). 08/20/07-Hiralkumar Patel. received call from Mr. Bartley from Accutech. he mentioned about tank closure report dated Oct. 18, 2000. asked Mr. Bartley to submit that report. James Bartley Accutech Environmental Services Ph. (732) 739-6444 Ext. 14 08/27/07-Hiralkumar Patel. received report from James. abstract: - report prepared on Oct. 18, 2000 - Accutech removed one 12,000 gal #2 UST and one hydraulic lift and abandoned one 12,000 #2 oil UST - western UST (UST #1) was located immediately adjacent to the footings of a loading dock existing on the adjacent property - was determined that the removal of UST #1 would seriously undermine the footings of loading dock, so UST #1 was abandoned-in-place with cement slurry - eastern UST (UST #2) was removed - stained soil was observed around the fill pipes of both USTs and on the bottom of the UST's excavation - groundwater was not encountered in the bottom of the UST's common excavation at approx. 16 ft bg - 8 inch thick concrete anchor slab, on which the USTs were installed, was found on the bottom of the UST's excavation - sandy clay found from 2 ft to 10 ft and silty clay was found from 10 ft to 16 ft depth - tops of the UST's were located approx. 3.5 ft bg - no holes were found in UST #2 - stained soil was removed from the northern, eastern and southern sidewalls and the bottom of the excavation - excavated was extended vertically to approx. 16 ft bg in the eastern portion of the excavation, between the edge of the anchor slab and the buildng foundations - UST #1 was inspected in place. no holes were observed on the exposed top and eastern side of UST #1 - hydraulic lift, located immeidately adjaced to the eastern sidewall of the UST's excavation, was corroded and stained sol was observed on top, around and beneath the hydraulic lift - total of 113.47 tons of contamianted soil was removed - collected a total of 14 post-excavation soil samples from sidewalls and bottom of the UST's and hydraulic lift's common excavation - samples were analyzed via TCLP methods - found SVOC contamination in all samples and VOC contamination in one sample P-1, bottom sample

MOISHE MINI STORAGE (Continued) **S104279121**

under hydraulic lift discussed with DEC Krimgold. as excavation done below tank bottom and no groundwater was encoutnered, after reviewing analytical data, Krimgold asked to close the case. case closed."

Remarks: "THEY HAVEN'T GOT WATER SAMPLES YET JUST SOIL SAMPLES - CONTAMINATED SOIL PROBABLY DUE TO TANK FAILURE - UNK TYPE FUEL OIL - SENT OUT PROPSALS FOR CLEAN UP & EXCAVATION"

All Materials:

Site ID:	190682
Operable Unit ID:	1085948
Operable Unit:	01
Material ID:	296779
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	MOISHE MINI STORAGE
Address:	35 RYERSON STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0005547 / 2005-09-27
Facility ID:	0005547
Facility Type:	ER
DER Facility ID:	159046
Site ID:	80492
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	2000-08-01
Investigator:	JRSTRANG
Referred To:	Not reported
Reported to Dept:	2000-08-09
CID:	270
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-08-09
Spill Record Last Update:	2005-10-07
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MOISHE MINI STORAGE (Continued) **S104279121**

KRIMGOLD 01/26/04 transferred frpm Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 09/12/05 transferred from Krimgold to Strang Closed referred to active spill 9911315."
Remarks: "contaminated soil discovered from tank removal"

All Materials:
Site ID: 80492
Operable Unit ID: 826602
Operable Unit: 01
Material ID: 546701
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: GENERAL SERVICES
Address: 35 RYERSON STREET
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9810825 / 1998-12-03
Facility ID: 9810825
Facility Type: ER
DER Facility ID: 159046
Site ID: 80493
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 2401
Spill Date: 1998-11-27
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 1998-11-27
CID: 252
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-11-27
Spill Record Last Update: 1998-12-03
Spiller Name: LLOYD
Spiller Company: GENERAL SERVICES
Spiller Address: 35 RYERSON ST
Spiller Company: 001
Contact Name: LLOYD
DEC Memo: ""
Remarks: "MATERIAL HAS BEEN CONTAINED AND EASTMAN TANK CLEANERS ENROUTE FOR CLEANUP."

All Materials:

MOISHE MINI STORAGE (Continued) **S104279121**

Site ID:	80493
Operable Unit ID:	1071793
Operable Unit:	01
Material ID:	566460
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

B32 **RYERSON** **NY UST** **U002170664**
South **35 RYERSON STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.053 mi.
281 ft. **Site 9 of 10 in cluster B**

Relative: **Higher**

Actual: **32 ft.**

UST:

Name:	RYERSON
Address:	35 RYERSON STREET
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-602131 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587399.66426
UTM Y:	4505590.96231
Site Type:	Other

Affiliation Records:

Site Id:	24090
Affiliation Type:	Facility Owner
Company Name:	RYERSON REALTY CORP.
Contact Type:	PRESIDENT
Contact Name:	PAUL MOSCATELLO
Address1:	22 GRAND AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11231
Country Code:	001
Phone:	(718) 622-8239
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2006-03-17

Site Id:	24090
Affiliation Type:	Mail Contact
Company Name:	PRECISION ENVIRONMENTAL & REMEDIATION SERVICES INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3 CASS STREET @ ROUTE 35
Address2:	Not reported

RYERSON (Continued) **U002170664**

City: KEYPORT
State: NJ
Zip Code: 07735
Country Code: 001
Phone: (732) 739-1936
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2006-03-17

Site Id: 24090
Affiliation Type: Facility Operator
Company Name: RYERSON
Contact Type: Not reported
Contact Name: SHAKI COHEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (201) 795-3323
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 24090
Affiliation Type: Emergency Contact
Company Name: RYERSON REALTY CORP.
Contact Type: Not reported
Contact Name: SHAKI COHEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (201) 795-3323
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 49274
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 5000
Install Date: Not reported
Date Tank Closed: 07/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001

RYERSON (Continued) **U002170664**

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 01/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 002
Tank ID: 49275
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 5000
Install Date: Not reported
Date Tank Closed: 07/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 01/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

B33 **USGSA - FEDERAL BUILDING** **RCRA NonGen / NLR** **1004568386**
South **35 REYERSON ST** **FINDS** **NY2470090109**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.053 mi. **NY MANIFEST**
281 ft. **Site 10 of 10 in cluster B**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	USGSA - FEDERAL BUILDING
Handler Address:	35 REYERSON ST
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NY2470090109
Contact Name:	GLORIA STEVENS
Contact Address:	METROTECH CTR - 625 FULTON
Contact City,State,Zip:	BROOKLYN, NY 11201
Contact Telephone:	718-254-7104
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	METROTECH CTR - 625 FULTON
Mailing City,State,Zip:	BROOKLYN, NY 11201
Owner Name:	US GENERAL SERVICES ADMIN
Owner Type:	Federal
Operator Name:	US GENERAL SERVICES ADMIN
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

USGSA - FEDERAL BUILDING (Continued) **1004568386**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	US GENERAL SERVICES ADMIN
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10 METROTECH CTR - 625 FULTON
Owner/Operator City,State,Zip:	BROOKLYN, NY 11201
Owner/Operator Telephone:	718-254-7104
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	US GENERAL SERVICES ADMIN
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10 METROTECH CTR - 625 FULTON
Owner/Operator City,State,Zip:	BROOKLYN, NY 11201

USGSA - FEDERAL BUILDING (Continued) **1004568386**

Owner/Operator Telephone: 718-254-7104
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: US GENERAL SERVICES ADMIN
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10 METROTECH CTR - 625 FULTON
Owner/Operator City,State,Zip: BROOKLYN, NY 11201
Owner/Operator Telephone: 718-254-7104
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: USGSA - FEDERAL BUILDING
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: USGSA - FEDERAL BUILDING
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-12-12 00:00:00.0
Handler Name: USGSA - FEDERAL BUILDING
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

USGSA - FEDERAL BUILDING (Continued) **1004568386**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004325481

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004568386
Registry ID:	110004325481
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004325481
Name:	USGSA - FEDERAL BUILDING
Address:	35 REYERSON ST
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	GSA BQLI PROPERTY MGMT CTR
Address:	35 REYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NY2470090109
Facility Status:	Not reported
Location Address 1:	GSA FED BLDG - 35 BEYERSON ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NY2470090109
Mailing Name:	GSA BQLI PROPERTY MGMT CTR
Mailing Contact:	REGINALD JONES
Mailing Address 1:	625 FULTON ST - 7TH FLR
Mailing Address 2:	Not reported

USGSA - FEDERAL BUILDING (Continued) **1004568386**

Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7182547127

NY MANIFEST:

Document ID:	NYG0231705
Manifest Status:	C
seq:	Not reported
Year:	1997
Trans1 State ID:	XR4643
Trans2 State ID:	Not reported
Generator Ship Date:	02/05/1997
Trans1 Recv Date:	02/05/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/05/1997
Part A Recv Date:	02/20/1997
Part B Recv Date:	02/14/1997
Generator EPA ID:	NY2470090109
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD082785429
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00090
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	117
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

USGSA - FEDERAL BUILDING (Continued) **1004568386**

Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	103
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00070
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

A34 **CONSOLIDATED EDISON** **NY MANIFEST** **1009239169**
ENE **FLUSHING AVE & STEUBEN** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.055 mi.
292 ft. **Site 23 of 23 in cluster A**

Relative:
Higher

Actual:
27 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	FLUSHING AVE & STEUBEN
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004058053
Facility Status:	Not reported
Location Address 1:	FLUSHING AVE & STEUBEN
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004058053
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003

CONSOLIDATED EDISON (Continued) **1009239169**

Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NJA3171747
Manifest Status:	Not reported
seq:	01
Year:	2000
Trans1 State ID:	S09041
Trans2 State ID:	Not reported
Generator Ship Date:	07/03/2000
Trans1 Recv Date:	07/03/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/06/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004058053
Trans1 EPA ID:	NJD982744260
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

D35 **NYC DEP** **RCRA NonGen / NLR** **1014395473**
SE **38 STEUBEN ST** **NJ MANIFEST** **NYP003663721**
< 1/8 **BROOKLYN, NY 11205** **NY MANIFEST**
0.059 mi.
311 ft. **Site 1 of 2 in cluster D**

Relative: **Higher**
Actual: **29 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-10-19 00:00:00.0
Handler Name:	NYC DEP	
Handler Address:		38 STEUBEN ST
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYP003663721
Contact Name:		JOANNE NURSE
Contact Address:		JUNCTION BLVD
Contact City,State,Zip:		FLUSHING, NY 11373
Contact Telephone:		718-595-4675
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		PAA
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		JUNCTION BLVD
Mailing City,State,Zip:		FLUSHING, NY 11373
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

NYC DEP (Continued) **1014395473**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2010-06-22 15:10:44.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2007-10-19 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NYC DEP (Continued) **1014395473**

NJ MANIFEST:

EPA Id:	NYP003663721
Mail Address:	JUNCTION BLVD
Mail City/State/Zip:	FLUSHING, NY 11373
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	JOANNE NURSE
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	001027205JJK
EPA ID:	NYP003663721
Date Shipped:	10/03/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/03/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/03/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported

NYC DEP (Continued) **1014395473**

Was Load Rejected: FLUSHING, NY 11373
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D002
Hand Code: H14
Quantity: 15 G

NY MANIFEST:
Name: NYC DEP
Address: 38 STEUBEN ST
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYP003663721
Facility Status: Not reported
Location Address 1: steuben/williamsburgh st
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: brooklyn
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003663721
Mailing Name: nyc dep
Mailing Contact: nyc dep
Mailing Address 1: 96-05 horace harding expwy
Mailing Address 2: Not reported
Mailing City: corona
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7185954784

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 10/03/2007
Trans1 Recv Date: 10/03/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/03/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003663721
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

NYC DEP (Continued) **1014395473**

TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	001027205JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	15
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D002
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

C36 **WEBERS TRADING CO INC** **RCRA NonGen / NLR** **1000981428**
WSW **27 HALL ST** **FINDS** **NY0000991125**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.064 mi. **NY MANIFEST**
336 ft. **Site 2 of 5 in cluster C**

Relative: **Higher**
Actual: **24 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	WEBERS TRADING CO INC	
Handler Address:		27 HALL ST
Handler City,State,Zip:		BROOKLYN, NY 11205-1303
EPA ID:		NY0000991125
Contact Name:		Not reported
Contact Address:		HALL ST
Contact City,State,Zip:		BROOKLYN, NY 11211
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported

WEBERS TRADING CO INC (Continued) **1000981428**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	HALL ST
Mailing City,State,Zip:	BROOKLYN, NY 11211
Owner Name:	HALL STREET INDUST REALITY
Owner Type:	Private
Operator Name:	HALL STREET INDUST REALITY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

WEBERS TRADING CO INC (Continued) **1000981428**

Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HALL STREET INDUST REALITY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	37 HALL ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-858-3722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HALL STREET INDUST REALITY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	37 HALL ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-858-3722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HALL STREET INDUST REALITY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	37 HALL ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-858-3722
Owner/Operator Telephone Ext:	Not reported

WEBERS TRADING CO INC (Continued) **1000981428**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1999-07-08 00:00:00.0
Handler Name: WEBERS TRADING CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: WEBERS TRADING CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: WEBERS TRADING CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-12-21 00:00:00.0
Handler Name: WEBERS TRADING CO INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

WEBERS TRADING CO INC (Continued) **1000981428**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004323376

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000981428
Registry ID: 110004323376
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004323376
Name: WEBERS TRADING CO INC
Address: 27 HALL ST
City,State,Zip: BROOKLYN, NY 11205

NY MANIFEST:
Name: WEBER TRADING
Address: 27 HALL ST
City,State,Zip: BROOKLYN, NY 11205-1303
Country: USA
EPA ID: NY0000991125
Facility Status: Not reported
Location Address 1: 27 HALL ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11211
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NY0000991125
Mailing Name: WEBER TRADING

WEBERS TRADING CO INC (Continued) **1000981428**

Mailing Contact:	OSAR WEBER
Mailing Address 1:	27 HALL ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11211
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185965331

NY MANIFEST:

Document ID:	NYC4033888
Manifest Status:	C
seq:	Not reported
Year:	1996
Trans1 State ID:	GF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	02/27/1996
Trans1 Recv Date:	02/27/1996
Trans2 Recv Date:	03/05/1996
TSD Site Recv Date:	03/06/1996
Part A Recv Date:	03/07/1996
Part B Recv Date:	03/18/1996
Generator EPA ID:	NY0000991125
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID 1:	OHD980587364
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00070
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

WEBERS TRADING CO INC (Continued) **1000981428**

Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

E37 **RXR 9-47 HALL ST OWNER LLC** **NY MANIFEST** **S122483144**
SW **47 HALL ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.071 mi.
376 ft. **Site 1 of 5 in cluster E**

Relative:
Higher

Actual:
27 ft.

NY MANIFEST:

Name:	RXR 9-47 HALL ST OWNER LLC
Address:	47 HALL ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYR000235705
Facility Status:	Not reported
Location Address 1:	47 HALL ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000235705
Mailing Name:	RXR 9-47 HALL ST OWNER LLC
Mailing Contact:	RXR 9-47 HALL ST OWNER LLC
Mailing Address 1:	47 HALL ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD064748304
Trans2 State ID:	PAD982266138
Generator Ship Date:	04/26/2017
Trans1 Recv Date:	04/26/2017
Trans2 Recv Date:	04/26/2017
TSD Site Recv Date:	05/02/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000235705
Trans1 EPA ID:	Not reported

RXR 9-47 HALL ST OWNER LLC (Continued) **S122483144**

Trans2 EPA ID:	Not reported
TSDF ID 1:	RID040098352
TSDF ID 2:	Not reported
Manifest Tracking Number:	009449002FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	158
Units:	P - Pounds
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	F003
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

E38 **47 HALL STREET** **NY UST** **U004244792**
SW **47 HALL STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.071 mi.
376 ft. **Site 2 of 5 in cluster E**

Relative:
Higher

Actual:
27 ft.

UST:

Name:	47 HALL STREET
Address:	47 HALL STREET
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-612506 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587327.14228
UTM Y:	4505570.33002
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	519918
Affiliation Type:	Facility Owner
Company Name:	9-47 HALL STREET OWNERS LLC

47 HALL STREET (Continued) **U004244792**

Contact Type:	MANAGING DIRECTOR
Contact Name:	ELI FRUCHTHANDLER
Address1:	111 BROADWAY, 21ST FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10006
Country Code:	001
Phone:	(212) 320-2400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-12-11

Site Id:	519918
Affiliation Type:	Mail Contact
Company Name:	9-47 HALL STREET OWNERS LLC
Contact Type:	Not reported
Contact Name:	ELI FRUCHTHANDLER
Address1:	111 BROADWAY
Address2:	21ST FLOOR
City:	NEW YORK
State:	NY
Zip Code:	10006
Country Code:	001
Phone:	(718) 968-5890
EMail:	ELIF@LINEAGEPROPERTIES.COM
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-12-11

Site Id:	519918
Affiliation Type:	Facility Operator
Company Name:	47 HALL STREET
Contact Type:	Not reported
Contact Name:	MICHAEL ROSENSTOCK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(845) 222-0752
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-12-11

Site Id:	519918
Affiliation Type:	Emergency Contact
Company Name:	9-47 HALL STREET OWNERS LLC
Contact Type:	Not reported
Contact Name:	MICHAEL ROSENSTOCK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

47 HALL STREET (Continued) **U004244792**

Zip Code:	Not reported
Country Code:	001
Phone:	(845) 222-0752
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-12-11

Tank Info:

Tank Number:	001
Tank ID:	259965
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5000
Install Date:	Not reported
Date Tank Closed:	10/09/2015
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NTFREEMA
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None

C39 **CONSOLIDATED EDISON** **NY MANIFEST** **1009239184**
West **FLUSHING AVE & HALL** **N/A**
< 1/8 **BROOKLYN, NY 12201**
0.076 mi.
403 ft. **Site 3 of 5 in cluster C**

Relative:
Lower

Actual:
19 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	FLUSHING AVE & HALL
City,State,Zip:	BROOKLYN, NY 12201
Country:	USA
EPA ID:	NYP004058293
Facility Status:	Not reported
Location Address 1:	FLUSHING AVE & HALL
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY

CONSOLIDATED EDISON (Continued) **1009239184**

Location Zip:	12201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004058293
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NJA3171766
Manifest Status:	Not reported
seq:	01
Year:	2000
Trans1 State ID:	082828
Trans2 State ID:	Not reported
Generator Ship Date:	07/07/2000
Trans1 Recv Date:	07/07/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/10/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004058293
Trans1 EPA ID:	NJD982744260
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.

CONSOLIDATED EDISON (Continued) **1009239184**

Specific Gravity: 01.00

C40 **MANHOLE 842** **NY Spills** **S106721509**
West **FLUSHING AV AND HALL ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.076 mi.
403 ft. **Site 4 of 5 in cluster C**

Relative: SPILLS:
Lower

Actual: Name:	MANHOLE 842
19 ft. Address:	FLUSHING AV AND HALL ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0408403 / 2008-03-20
Facility ID:	0408403
Facility Type:	ER
DER Facility ID:	268480
Site ID:	333231
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	2004-10-29
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2004-10-30
CID:	38
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-11-02
Spill Record Last Update:	2008-03-20
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	40 ELDRIDGE AV
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"03/20/08 - See eDocs for Con Ed report detailing cleanup and closure. MECHANIC RICHARD VEGA REPORTS FINDIING APPX 2 QUARTS OF UNKNOWN OIL ON APPX 250 WATER IN MH 842. NO FIRE OR SMOKE INVOLVED, NO INJURIES RELATED TO THE SPILL, NO PRIVATE PROPERTY, SEWERS OR WATERWAYS ARE AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. THERE IS NO VISUAL WATER MOVEMENT, IT IS STANDING STILL, HE IS UNABLE TO VERIFY AND SUMPS OR SUBSTANTIAL CRACKS IN THE STRUCTURE AT THIS TIME. ENVIORONMENTAL TAG NO. 44195 WAS PLACED IN THE STRUCTURE, AND A LIQUID SAMPLE TAKEN FOR PCBS. THIS SAMPLE WILL BE TAKEN BY COURIER ON CC. NO DD11424, TO ASTORIA LAB, MARKED PRIORITY E , 24 HOUR DEMINIMIS PROGRAM. UPDATE 29-OCT-2004 1151HRS FEEDER 6B42 IS ASSOCIATED W/ THIS STRUCTURE. UPDATE 30-OCT-2004 0749HRS TO BE TAKEN OFF THE 24 HR DEMIN. PROG, AS PER E. VESCE. TEST RESULTS ARE STLL PENDING. "
Remarks:	"2 quarts of unknown oil from unknown source in manhole. e2MIS #

MANHOLE 842 (Continued) **S106721509**

156025."

All Materials:

Site ID:	333231
Operable Unit ID:	1095400
Operable Unit:	01
Material ID:	575540
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

C41 **SPILL NUMBER 9904226** **NY Spills** **S104649337**
West **HALL ST/FLUSHING ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.076 mi.
403 ft. **Site 5 of 5 in cluster C**

Relative: **Lower**

Actual: **19 ft.**

SPILLS:

Name:	SPILL NUMBER 9904226
Address:	HALL ST/FLUSHING ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9904226 / 1999-08-09
Facility ID:	9904226
Facility Type:	ER
DER Facility ID:	110045
Site ID:	127426
DEC Region:	2
Spill Cause:	Traffic Accident
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-07-09
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	1999-07-09
CID:	382
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-07-09
Spill Record Last Update:	2000-02-04
Spiller Name:	Not reported
Spiller Company:	AMI LEASING
Spiller Address:	46 WEST BOYLSTON ST
Spiller Company:	001
Contact Name:	UNKNOWN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

SPILL NUMBER 9904226 (Continued) **S104649337**

SANGESLAND 30 GAL DIESEL SADDLE TANK MINIMAL IMPACT ON ROAD MOST IN A STORM DRAIN- STORM DRAIN SEALED- NO LEAK TO SEWER SYSTEM. HMHTCC HAZARDOUS MATERIALS WILL CLEAN UP, 800 927-9303- PAGER # JOE 908 979-2685. NYFD CANCELLED AMI CLEAN UP CREW SAYING SPILL WAS MINOR CLOSED "

Remarks: "CALLER IS SPILL CONTRACTOR FOR AMI LEASING. SPILL COULD BE A 1 GAL LEAK OR A 40 GAL SPILL. INVESTIGATION IS UNDERWAY BY FD. "

All Materials:

Site ID:	127426
Operable Unit ID:	1083157
Operable Unit:	01
Material ID:	560707
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	40.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

F42 **HALL STREET COLD STORAGE INC** **NY AST** **U003074311**
West **12 HALL STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.082 mi.
435 ft. **Site 1 of 11 in cluster F**

Relative: **Lower**

Actual: **22 ft.**

AST:

Name:	HALL STREET COLD STORAGE INC
Address:	12 HALL STREET
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-065102
Program Type:	PBS
UTM X:	587289.52580
UTM Y:	4505669.15618
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	1404
Affiliation Type:	Facility Operator
Company Name:	HALL STREET COLD STORAGE INC
Contact Type:	Not reported
Contact Name:	HALL ST COLD STORAGE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-3636
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR

HALL STREET COLD STORAGE INC (Continued) **U003074311**

Date Last Modified: 2011-12-21

Site Id: 1404
Affiliation Type: Emergency Contact
Company Name: HALL STREET COLD STORAGE INC
Contact Type: Not reported
Contact Name: ENGINEER ON DUTY 24
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 855-3636
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-12-21

Site Id: 1404
Affiliation Type: Facility Owner
Company Name: HALL STREET COLD STORAGE INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 12-14 HALL STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 855-3636
EMail: INFO@HALLSTREETSTORAGE.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-12-21

Site Id: 1404
Affiliation Type: Mail Contact
Company Name: HALL STREET COLD STORAGE INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 12-14 HALL STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 855-3636
EMail: INFO@HALLSTREETSTORAGE.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-12-21

Tank Info:

Tank Number: 001
Tank Id: 2439

HALL STREET COLD STORAGE INC (Continued) **U003074311**

Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground in subterranean vault with access for inspections.....
Tank in subterranean vault but accessible for inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 12/01/1940
Capacity Gallons: 5000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 03/13/2007
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: #6 fuel oil (on-site consumption)

Tank Number: 002
Tank Id: 2440
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil,
allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 12/01/1935
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported

HALL STREET COLD STORAGE INC (Continued) **U003074311**

Next Test Date:	Not reported
Date Tank Closed:	03/13/2007
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

F43 **CON EDISON - MANHOLE 10469** **NY MANIFEST** **S121968557**
West **2 HALL ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.084 mi.
442 ft. **Site 2 of 11 in cluster F**

Relative: **Lower**
Actual: **20 ft.**

NY MANIFEST:

Name:	CON EDISON - MANHOLE 10469
Address:	2 HALL ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP005129109
Facility Status:	Not reported
Location Address 1:	2 HALL ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP005129109
Mailing Name:	CON EDISON - MANHOLE 10469
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

F44 **CON EDISON - MANHOLE 10469** **RCRA-LQG** **1024891626**
West **2 HALL ST** **NYP005129109**
< 1/8 **BROOKLYN, NY 11205**
0.084 mi.
442 ft. **Site 3 of 11 in cluster F**

Relative: **Lower**
Actual: **20 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 10469
Handler Address:	2 HALL ST
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP005129109
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE

CON EDISON - MANHOLE 10469 (Continued) **1024891626**

Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported
Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

CON EDISON - MANHOLE 10469 (Continued) **1024891626**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-08-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-08-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:
Receive Date: 2018-04-10 00:00:00.0

CON EDISON - MANHOLE 10469 (Continued) **1024891626**

Handler Name: CON EDISON - MANHOLE 10469
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E45 **CON EDISON** **NY MANIFEST** **S117064004**
WSW **30 HALL ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.086 mi.
454 ft. **Site 3 of 5 in cluster E**

Relative: **Higher**
Actual: **25 ft.**

NY MANIFEST:
Name: CON EDISON
Address: 30 HALL ST
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYP004564654
Facility Status: Not reported
Location Address 1: NORTH WEST CORNER OCEAN AVE & AVE L
Code: BP
Location Address 2: MH1324
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11226
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004564654
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

CON EDISON (Continued) **S117064004**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/13/2014
Trans1 Recv Date:	06/13/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004564654
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002424242GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	200
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

G46 **MANHOLE 829** **NY Spills** **S106967840**
SSE **E INTER OF PARK & GRAND A** **N/A**
< 1/8 **BROOKLYN, NY**
0.087 mi.
459 ft. **Site 1 of 11 in cluster G**

Relative: **Higher**

Actual: **36 ft.**

SPILLS:

Name:	MANHOLE 829
Address:	E INTER OF PARK & GRAND A
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0501713 / 2006-01-06
Facility ID:	0501713
Facility Type:	ER
DER Facility ID:	292122
Site ID:	345862
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2005-05-11
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	2005-05-12
CID:	77
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2005-05-12
Spill Record Last Update:	2006-01-06
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"e2mis no 158525 ROBERT LEWIS REPORTS FINDING APPX 1 PT OF OIL ON APPX 100 GALS OF WATER IN THE STRUCTURE. NO SEWERS, WATERWAYS AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. HE IS UNABLE TO VERIFY THE SOURCE OF THE SPILL, SUBSTANTIAL CRACKS, SEWER CONNECTIONS, OR SUMPS IN THE STRUCTURE AT THIS TIME. THERE IS NO VISUAL WATER MOVEMENT, WATER IS STANDING STILL. ENVIRONMENTAL TAG NO 39129 WAS PLACED IN THE STRUCTURE, SAMPLED FOR PCB'S. Lab Sequence Number: 05-04380-001 - TOTAL PCB 9 ppm UPDATE: 12-MAY-2005 0300HRS M RUTUNDI #9 REPORTS D FAULT IN STURCTURE. TUBING MISSING FROM FEEDER."
Remarks:	"1 pint of unkn oil on 100 gal water in manhole, coming off 24hr clock. Clean-up awaiting degenerization of feeder. no to 5 questions. con ed ref# 158525"

All Materials:

Site ID:	345862
Operable Unit ID:	1103584
Operable Unit:	01
Material ID:	583806
Material Code:	0066A
Material Name:	unknown petroleum

MANHOLE 829 (Continued) **S106967840**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

G47 **MANHOLE 829** **NY Spills** **S106007287**
SSE **GRAND AV/PARK AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.087 mi.
459 ft. **Site 2 of 11 in cluster G**

Relative: **Higher**
Actual: **36 ft.**

SPILLS:

Name:	MANHOLE 829
Address:	GRAND AV/PARK AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0205967 / 2003-04-22
Facility ID:	0205967
Facility Type:	ER
DER Facility ID:	253008
Site ID:	313779
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2002-09-08
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	2002-09-09
CID:	398
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-09-09
Spill Record Last Update:	2003-04-25
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	LARRY COSTA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #144919: 9/08/02 20:00 HRS. ROY HALVORSEN #77848 OF CABLE REPORTS WHILE ON LOCATION TO INSTALL PRIMARY CABLE AT 19:10 HRS. FOUND APPROX. 3 GAL. UNKNOWN OIL ON APPROX. 100 GAL. WATER IN MH-829. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES. ENV. STOP TAG #35883 PLACED. LIQUID SAMPLE TAKEN ON E PRIORITY TURNAROUND. CHAIN OF CUSTODY FORM #CC-07330 MARKED FOR D.E.C. 24-HOUR DEMINIMIS PROGRAM. CLEANUP PENDING PCB RESULTS FROM CHEM LAB. NO PARKING RESTRICTIONS (MANHOLE LOCATED UNDER

MANHOLE 829 (Continued) **S106007287**

THE B.Q.E.) 9/08/02 20:33 HRS. -- NOTIFIED S. McKEEVER OF CIG. 9-9-02 00:15 LAB SEQ# 02-08369-001 288 ppm. 9-9-02 00:35hrs EPA# NYP 004 102 364. UPDATE: 9/9/02 - 1745 D. BANKHEAD - 64999 - ENV. OPS., REPORTS 2 CABLE ENDS CAPPED BY U.G. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. LIQUID WASTE REMOVED BY TANKER. SOLID WASTE PLACED INTO 2 DRUMS THAT WERE PICKED UP BY ASTORIA TRANSP FOR DISPOSAL. SUMP FOUND CEMENTED. THERE IS APPROX 150' OF OIL SOAKED ASBESTOS ARC-PROOFING IN THE STRUCTURE. TAG REMAINS PENDING ASBESTOS ABATEMENT. INCIDENT IS TAKEN OFF THE 24 HOUR CLOCK. CIG COSTA NOTIFIED AT 1806. UPDATE - 12-DEC-2002 12:05 HRS. UNDERGROUND DEPT. OPERA. SUP. E.RASA EMP# 42951 REPORTS: 150' OF OIL SOAKED ASBESTOS ARC PROOFING HAS BEEN REMOVED BY THE UNDERGROUND DEPT. ENVIR. OPER. ON LOCATION TO PERFORM CLEANUP. CHOGAN 07511 Update 1700 Hrs - Oper. Supv. C.Fernandez of Env. Ops. reports that cleanup was completed by removing 1 barrel of debris and double washing structure with BioGen 760. Liquid waste removed by Astoria tanker. Astoria Transportation picked up 2 barrels of PCB asbestos arc proofing and 1 barrel of PCB /Lead solid waste. Tag # 35883 removed."

Remarks: "contained to manhole, pending sample. con ed 144919. 3 gals of 100 gals of water. "

All Materials:

Site ID:	313779
Operable Unit ID:	857561
Operable Unit:	01
Material ID:	516584
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G48 **CON EDISON - MANHOLE 7625** **RCRA-LQG** **1014396780**
South **RYERSON ST & PARK AVE** **NY MANIFEST** **NYP004190955**
< 1/8 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.089 mi.
471 ft. **Site 3 of 11 in cluster G**

Relative: **Higher**
Actual: **36 ft.**

RCRA-LQG:

Date Form Received by Agency:	2010-03-23 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 7625
Handler Address:	RYERSON ST & PARK AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP004190955
Contact Name:	FRANKLYN MURRAY
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-2808
Contact Fax:	Not reported
Contact Email:	MURRAYFR@CONED.COM
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4 IRVING PLACE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2009-08-13 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2009-08-13 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-03-23 00:00:00.0
Handler Name: CON EDISON - MANHOLE 7625
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2009-08-13 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	RYERSON ST & PARK AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004190955
Facility Status:	Not reported
Location Address 1:	RYERSON ST & PARK AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004190955
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/13/2009
Trans1 Recv Date:	08/13/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/14/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004190955
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894653GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H111
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1500
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

NJ MANIFEST:

EPA Id:	NYP004190955
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

Contact:	CAROLINE ISKANDER
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	000894653GBF
EPA ID:	NYP004190955
Date Shipped:	08/13/2009
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/13/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/17/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111

CON EDISON - MANHOLE 7625 (Continued) **1014396780**

Quantity: 1500 G

49
NW
< 1/8
0.090 mi.
474 ft.

NAVAL STATION-BROOKLYN **NY HSWDS** **S108147043**
FLUSHING AVENUE **N/A**
BROOKLYN, NY 11205

Relative:
Lower

Actual:
16 ft.

HSWDS:

Facility ID:	Not reported
Region:	2
Facility Status:	None
Owner Type:	F
Owner:	US Navy
Owner Address:	10 Industrial Hwy, MSC 82
Owner Phone:	(610)595-0567
Operator Type:	F
Operator:	Unknown
Operator:	Unknown
Operator Phone:	Not reported
EPA ID:	Not reported
Registry:	Not on NYS Registry of Inactive Haz Waste Disposal Sites
Registry Site ID:	224018
RCRA Permitted:	No
Site Code:	Spill
Owner City State:	Lester, PA 19113-2090
Operator City State:	Not reported
Quadrange:	Brooklyn
Latitude:	40 41 54 N
Longitude:	73 58 00 W
Acres:	29.00
Operator Date:	1785
Close Date:	1965
Completed:	Phase 1
Active:	No
PCB's Disposed:	No
Pesticides Disposed:	No
Metals Disposed:	Yes
Asbestos Disposed:	Yes
Volatile Organic Compounds Disposed:	No
Semi Volatile Organic Compounds Disposed:	No
Analytical Info Exists for Air:	Not reported
Analytical Info Exists for Ground:	None
Analytical Info Exists for Surface:	Not reported
Analytical Info Exists for Sediments:	Not reported
Analytical Info Exists for Surface:	Not reported
Analytical Info Exists for Substance:	Not reported
Analytical Info Exists for Waste:	Not reported
Analytical Info Exists for Leachate:	Not reported
Analytical Info Exists for EP Toxicity:	Not reported
Analytical Info Exists for TCLP:	Not reported
Threat to Environment/Public Health:	Environmental/Public
Surface Water Contamination:	No
Surface Water Body Class:	SC
Groundwater Contamination:	Unknown

NAVAL STATION-BROOKLYN (Continued) **S108147043**

Groundwater Classification:	SoleSource
Drinking Water Contamination:	No
Drinking Water Supply is Active:	Yes
Any Known Fish or Wildlife:	No
Hazardous Exposure:	Unknown
Site Has Controlled Acess:	Yes
Ambient Air Contamination:	Yes
Direct Contact:	Yes
EPA Hazardous Ranking System Score:	Not reported
Inventory:	F
Nefrap:	Not reported
Mailing:	Not reported
Tax Map No:	Not reported
Qualify:	0
Next Action:	Not reported
Agencies:	Not reported
Air:	Not reported
Building:	Not reported
Site Desc:	Not reported
Drink:	Not reported
Eptox:	Not reported
Fish:	Not reported
Ground:	Not reported
Ground Desc:	Not reported
Hazardous Threat:	Not reported
Haz Threat Desc:	Not reported
Leachate:	Not reported
Preparer:	Not reported
Sediment:	Not reported
Soil:	Not reported
Surface:	Not reported
Status:	Not reported
Surface Soil:	Not reported
Surface:	Not reported
TCLP:	Not reported
Waste:	Not reported

G50 **MANHOLE 830** **NY Spills** **S104284710**
South **PARK AV / RYERSON AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
480 ft. **Site 4 of 11 in cluster G**

Relative: **Higher**

Actual: **36 ft.**

SPILLS:

Name:	MANHOLE 830
Address:	PARK AV / RYERSON AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9910839 / 2000-06-21
Facility ID:	9910839
Facility Type:	ER
DER Facility ID:	59756
Site ID:	61358
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-12-12
Investigator:	JHOCONNE

MANHOLE 830 (Continued) **S104284710**

Referred To:	Not reported
Reported to Dept:	1999-12-12
CID:	323
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-12
Spill Record Last Update:	2000-06-26
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	RICHARD ROACH
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 12/20/99 - update from R. Roache, Con ed CIG. PCB sample came back at 285 ppm. 12-21-99 Message from Ron James- Env. Ops to be on site today to continue excavation and sample. 12-22-99 1:15 pm There is no transformer in this manhole 3:40 pm - Ron Jame to determine if spills are from Con Ed equipment, if so VOCs, SVDCs and PCBs from soil sump, if not only PCB. 12-23-99 - Voice Mail from Ron James - Samples will be taken from soil sump. 3-06-00 - Called Ron James for update. He called Env. Ops. they put this job on hold due to winter storm , scheduled for follow up on Thurs. 3/9 CON ED E2MIS NOTES 1/2 gal. unknown oil on 1 gal. water, there is a sump in hole oil is in the corner away from it. Found while locating a fault. A sample was taken and a tag was placed Aroclor 1254 102.8 ppm Seq# 99-12743 103 ppm 12-13-99 Earthen sump found in structure, will remoev dirt 1' below visible traces of oil, chemist has been ordered to take sample, #9 removed the joint regulator as it was identified as being he source of the leak. 12-13-99 Structure double washed with bio gen 760. Liquid waste removed by Astoria Tanker, 2 drums of solid waste removed from structure by Env. Ops. crew and picke dup by Astoria Transportation. Sump dug down 1' beyond all traces of oil. Sil samples taken. Aroclor 1254 285.06 ppm."
Remarks:	"1/2 GAL ON 1 GAL WATER, NO WATER/SEWER. CON ED# 129275 CLEAN UP PENDING"

All Materials:

Site ID:	61358
Operable Unit ID:	1089537
Operable Unit:	01
Material ID:	563436
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G51 **MANHOLE #830** **NY Spills** **S106009117**
South **PARK AV & RYERSON ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
480 ft. **Site 5 of 11 in cluster G**

Relative: **Higher**

Actual: **36 ft.**

SPILLS:

Name:	MANHOLE #830
Address:	PARK AV & RYERSON ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0208225 / 2003-02-20
Facility ID:	0208225
Facility Type:	ER
DER Facility ID:	146613
Site ID:	174289
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	2002-11-07
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2002-11-07
CID:	297
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-11-08
Spill Record Last Update:	2003-02-20
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	KEVIN MCARDLE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNEL 11/8/02, 11:30 AM - left message for Keith Baruch (B/Q EH&S): - what oil filled equipment is in hole? - source of high PCBs? 11/8/02, 3:00 PM - call from Ron James. There was a cut, uncapped cable end in manhole which is probable source of high PCBs (PILC cable). Hole was cleaned as >500 ppm. Wipe samples to be taken. (JHO) e2mis no. 145-950: 11/7/02 2105hrs - while on location to do Newtown Creek feeder work 1B93 found 2 qts unknown oil on 50 gallons water in MH830. No fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken marked E priority. Clean up pending test results. LAB RESULT RECEIVED 11/8/02 - 0330. 02-10504. 684 PPM. Update - 11/8/02 - 0540 hrs - EPA # NYP 004104485 UPDATE @ 1237 HRS 11/08 ALL SOLID DEBRIS REMOVED FROM STRUCTURE. FOUND 3 OUNCES OF INSULATUM IN STRUCTURE. PLACED BIO GEN 760 TO SOAK. TAG REMAINS IN PLACE PENDING FINAL CLEANUP.ASTORIA TANKER REMOVED 200 GALLONS OF LIQUIDS FROM STRUCTURE. Update - 11/8/02 - 1404hrs G. Williams OS reports while on location found open 3c500 end of cable which had attached to it a plastic bag which had 2 qts of cable oil in it. #9 removed bag and sealed end of cable. Oil was removed with

MANHOLE #830 (Continued) **S106009117**

>50 tanker. No other leaking equipment in this structure. UPDATE 11/14/02 17:25 HRS. DOUBLE-WASHED WITH 4 CONTAINERS OF BIOGEN 760. ONE DRUM OF WASTE WAS GENERATED AND BROUGHT BACK TO YARD UNDER ONE-TRIP RULE. TANKER REMOVED 260 GAL. OF LIQUID. #9 PLACED D FAULT TAG DUE TO 2 EMPTY JOINT REGULATOR TANKS & A LEAKING 3C STRAIGHT JOINT. #9 ALSO REMOVED 6 FT. OF ASBESTOS ARC-PROOFING TO CHECK FOR OTHER LEAKS. ENV. STOP TAG REMAINS IN PLACE PENDING REPAIR OF D FAULT AND FINAL CLEANUP. UPDATE 11/25/02 00:15 HRS FDR 6B55 IS A C-FAULT. THIS FDR WAS NOT CONNECTED TO THE TANK WITH THE 4 WAY, THIS FDR WAS CONNECTED TO THE TANK THAT HAD OIL IN IT. THE OIL IN THE TANK WAS TESTED FOR DIELECTRIC STRENGTH AND PASSED. PCB RESULTS # 02-10996-00 OIL FROM FDR 6B55 < 1 PPM. FDR 6B56 IS STILL D-FAULTED WAS CONNECTED TO THE TANK WITH NO OIL AND THE 4 WAY. THE FDR NEEDS TO BE RETAKEN OFF LINE TO FIX THE D-FAULT. #9 SPEARED AND CUT AND DISCONNECTED 3 DEAD FDRS. UPDATE 12-2-02 1200 HRS DOUBLE WASH STRUCTURE WITH BIO-JEN 5 & 760. THEY ALSO SODA BLASTED STRUCTURE . THEY REMOVED ALL LIQUIDS WITH AND OVER 50 PPM TANKER. THEY FOUND NO SUMP. CHEM LAB GRID AND TOOK SAMPLE FROM STRUCTURE. FOD ID AND MARK PHASE ON D-FAULT JOINTS AND UG STARTED THERE CUTS AND SPLICING. HOT ZONE WAS SET UP FOR UG CREWS. E.S.TAG WAS LEFT IN PLACE UNTIL GRID SAMPLE COME BACK. UPDATE 12-2-02 1920 HRS PER FDR REP D-FAULT HAS BEEN REMOVED. UPDATE - 05-DEC-2002 17:55 HRS. ALL WIPE SAMPLES PASSED."

Remarks: "CON ED WORKERS FOUND AND UNKNOWN OIL WITH A HIGH PCB LEVELS (684PPM) IN THE ABOVE MANHOLE - CLEAN UP PENDING"

All Materials:

Site ID:	174289
Operable Unit ID:	859743
Operable Unit:	01
Material ID:	515226
Material Code:	0017A
Material Name:	PCB oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G52 **214612; PARK AVE AND RYERSON ST** **NY Spills** **S110306704**
South **PARK AVE AND RYERSON ST** **N/A**
< 1/8 **NEW YORK, NY**
0.091 mi.
480 ft. **Site 6 of 11 in cluster G**

Relative: **Higher**
Actual: **36 ft.**

SPILLS:

Name:	214612; PARK AVE AND RYERSON ST
Address:	PARK AVE AND RYERSON ST
City,State,Zip:	NEW YORK, NY
Spill Number/Closed Date:	0814598 / 2009-06-04
Facility ID:	0814598
Facility Type:	ER
DER Facility ID:	386669
Site ID:	432397
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4

214612; PARK AVE AND RYERSON ST (Continued) **S110306704**

SWIS:	2401
Spill Date:	2008-11-17
Investigator:	DMPOKRZY
Referred To:	Not reported
Reported to Dept:	2008-12-31
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	Not reported
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2010-04-16
Spill Record Last Update:	2010-04-16
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	5030 BROADWAY
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	""
Remarks:	""

All Materials:

Site ID:	432397
Operable Unit ID:	1183458
Operable Unit:	01
Material ID:	2177646
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

G53 **MANHOLE 830** **NY Spills** **S106698955**
South **PARK AV & RYERSON AV** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
480 ft. **Site 7 of 11 in cluster G**

Relative:
Higher

Actual:
36 ft.

SPILLS:

Name:	MANHOLE 830
Address:	PARK AV & RYERSON AV
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0406157 / 2004-11-12
Facility ID:	0406157
Facility Type:	ER
DER Facility ID:	114151
Site ID:	132593
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4

MANHOLE 830 (Continued) **S106698955**

SWIS:	2401
Spill Date:	2004-09-04
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	2004-09-04
CID:	38
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-09-04
Spill Record Last Update:	2004-11-12
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"e2mis no 155201 CABLE CREW REPORTS FINDING APPROX 1 QT OF UNKNOWN OIL ON APPROX 50 GAL OF WATER. THE SOURCE AND CAUSE OF THE SPILL IS UNKNOWN. ONE LIQUID SAMPLE TAKEN. CLEAN UP PENDING LAB RESULTS. LAB RESULT RETURNED 219 PPM: LSN-04-07040-001 WILLIAMS (ENV OPS) REPORTS 1C 500 CABLE ENDS NEED TO BE CAPPED. 9/4/04 1800HRS All liquid was drained from the structure. A capped 3c 500 cable was found to be leaking oil and the environmental desk was notified; #9 came and recapped three previously capped 3c 500 cable ends. The manhole was cleaned of all debris and double washed; one drum with solid waste was picked up and transported to Astoria Yard, 175 gallons of liquid was removed by a >50 ppm tanker. The stop tag was removed the job was completed at 1450hrs"
Remarks:	"1 qt of unknown oil found in manhole. "

All Materials:

Site ID:	132593
Operable Unit ID:	889717
Operable Unit:	01
Material ID:	487140
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Site ID:	132593
Operable Unit ID:	889717
Operable Unit:	01
Material ID:	487139
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum

MANHOLE 830 (Continued) **S106698955**

Quantity: 1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

D54 **CON EDISON MANHOLE: 7622** **RCRA NonGen / NLR** **1016451415**
SE **345 PARK AVE FRONT OF** **FINDS** **NYP004305058**
< 1/8 **BROOKLYN, NY 11201** **ECHO**
0.103 mi. **NY MANIFEST**
545 ft. **Site 2 of 2 in cluster D**

Relative: **Higher**
Actual: **34 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-05-03 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 7622	
Handler Address:		345 PARK AVE FRONT OF
Handler City,State,Zip:		BROOKLYN, NY 11201
EPA ID:		NYP004305058
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

CON EDISON MANHOLE: 7622 (Continued) **1016451415**

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-05-03 12:11:20.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-04-26 00:00:00.0
Handler Name: CON EDISON MANHOLE: 7622	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2019-05-03 00:00:00.0
Handler Name: CON EDISON MANHOLE: 7622	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY

CON EDISON MANHOLE: 7622 (Continued) **1016451415**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110056325757

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016451415
Registry ID:	110056325757
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110056325757
Name:	CON EDISON MANHOLE: 7622
Address:	345 PARK AVE FRONT OF
City,State,Zip:	BROOKLYN, NY 11201

NY MANIFEST:

Name:	CON EDISON
Address:	345 PARK AVE FRONT OF
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004305058
Facility Status:	Not reported
Location Address 1:	PARK AVE & GRAND AVE UNDER BQE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY

CON EDISON MANHOLE: 7622 (Continued) **1016451415**

Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004305058
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	04/30/2013
Trans1 Recv Date:	04/30/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/01/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004305058
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
TSDF ID 2:	Not reported
Manifest Tracking Number:	004807551FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	Y
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

CON EDISON MANHOLE: 7622 (Continued) **1016451415**

Specific Gravity:	1
Waste Code:	B007
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	D008
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

E55 **MANHOLE 831** **NY Spills** **S106009134**
SSW **PARK AVE & HALL ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.105 mi.
555 ft. **Site 4 of 5 in cluster E**

Relative:
Higher

Actual:
36 ft.

SPILLS:

Name:	MANHOLE 831
Address:	PARK AVE & HALL ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0208252 / 2003-02-20
Facility ID:	0208252
Facility Type:	ER
DER Facility ID:	244937
Site ID:	303152
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	2002-11-07
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2002-11-08
CID:	322
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-11-08
Spill Record Last Update:	2003-02-20
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 145-949: 11/7/02 - 2035 WHILE WORKING ON THE NEWTOWN CREEK PROJECT, REPORTS FINDING APPROX 2 QTS OF AN UNKNOWN OIL ON APPROX 75 GALS OF WATER IN MH831. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES RELATED TO SPILL. NO PRIVATE PROPERTY AFFECTED. NO SEWER CONNECTIONS. CANNOT VERIFY THE EXISTENCE OF ANY SUMPS. PCB SAMPLE TAKEN. LAB RESULT RECEIVED 11/8/02 - 0203 HRS. 02-10503. 32 PPM. UPDATE: 11/9/02 - 0230 CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BULLDOG. WASTE

MANHOLE 831 (Continued) **S106009134**

PRODUCT REMOVED WITH VACTOR. NO SUMP."
Remarks: "2 quarts unk oil in a manhole - was going to be cleaned up under the the 24 hour plan - but there is now a vehicle parked over the manhole with out of state plates on it - unable to locate owner to move car "

All Materials:
Site ID: 303152
Operable Unit ID: 861253
Operable Unit: 01
Material ID: 515254
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

G56 **CON EDISON MANHOLE: 7622** **RCRA NonGen / NLR** **1016451603**
SE **PARK AVE & STUEBEN** **FINDS** **NYP004306999**
< 1/8 **BROOKLYN, NY 11222** **ECHO**
0.109 mi. **NY MANIFEST**
575 ft. **Site 8 of 11 in cluster G**

Relative: **Higher**
Actual: **36 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2019-05-03 00:00:00.0
Handler Name: CON EDISON MANHOLE: 7622
Handler Address: PARK AVE & STUEBEN
Handler City,State,Zip: BROOKLYN, NY 11222
EPA ID: NYP004306999
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: Not reported
Mailing City,State,Zip: Not reported
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

CON EDISON MANHOLE: 7622 (Continued) **1016451603**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-05-03 12:14:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-05-02 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 7622
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator

CON EDISON MANHOLE: 7622 (Continued) **1016451603**

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2019-05-03 00:00:00.0
Handler Name: CON EDISON MANHOLE: 7622
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110056327773

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016451603
Registry ID: 110056327773
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056327773
Name: CON EDISON MANHOLE: 7622
Address: PARK AVE & STUEBEN
City,State,Zip: BROOKLYN, NY 11222

CON EDISON MANHOLE: 7622 (Continued) **1016451603**

NY MANIFEST:

Name:	CON EDISON
Address:	PARK AVE & STUEBEN
City,State,Zip:	BROOKLYN, NY 11222
Country:	USA
EPA ID:	NYP004306999
Facility Status:	Not reported
Location Address 1:	STUBEN & PARK AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11222
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004306999
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/02/2013
Trans1 Recv Date:	05/02/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/03/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004306999
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
TSDF ID 2:	Not reported
Manifest Tracking Number:	004806557FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	Y
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

CON EDISON MANHOLE: 7622 (Continued) **1016451603**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	B007
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

G57 **MANHOLE 829** **NY Spills** **S104951306**
SE **WILLIAMSBURG PL & PARK AV** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.109 mi.
576 ft. **Site 9 of 11 in cluster G**

Relative:
Higher

Actual:
36 ft.

SPILLS:

Name:	MANHOLE 829
Address:	WILLIAMSBURG PL & PARK AV
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	0011768 / 2001-06-05
Facility ID:	0011768
Facility Type:	ER
DER Facility ID:	192945
Site ID:	234217
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-01-31
Investigator:	OKWUOHA
Referred To:	Not reported
Reported to Dept:	2001-01-31
CID:	365
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-01-31
Spill Record Last Update:	2001-07-31
Spiller Name:	Not reported

MANHOLE 829 (Continued) **S104951306**

Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"10 ounces on 1500 gallons of water - clean up pending lab results - ref #135321"

All Materials:

Site ID:	234217
Operable Unit ID:	833133
Operable Unit:	01
Material ID:	542066
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

F58 **CON EDISON** **NY MANIFEST** **S117064758**
West **47 WASHINGTON AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.112 mi.
592 ft. **Site 4 of 11 in cluster F**

Relative: **Lower**

Actual: **22 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	47 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004572624
Facility Status:	Not reported
Location Address 1:	FO 47 WASHINGTON AVE
Code:	BP
Location Address 2:	SB 35105
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004572624
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

CON EDISON (Continued) **S117064758**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/23/2014
Trans1 Recv Date:	06/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004572624
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002502743GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

F59 **CON EDISON** **NY MANIFEST** **S117064910**
West **47 WASHINGTON AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.112 mi.
592 ft. **Site 5 of 11 in cluster F**

Relative:
Lower

Actual:
22 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	47 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004574257
Facility Status:	Not reported
Location Address 1:	47 WASHINGTON AVE
Code:	BP
Location Address 2:	SB 55105
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004574257
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/24/2014
Trans1 Recv Date:	06/24/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/24/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004574257
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002503119GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117064910**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

F60 **BRIDGESTONE CLEANERS** **EDR Hist Cleaner** **1019943258**
West **45 WASHINGTON AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.112 mi.
594 ft. **Site 6 of 11 in cluster F**

Relative: EDR Hist Cleaner
Lower

Actual: **21 ft.**

Year:	Name:	Type:
2002	BRIDGESTONE CLEANERS	Drycleaning Plants, Except Rugs, NEC

H61 **218581; WILLIAMSBURG STREET AND FLUSHING AVENUE** **NY Spills** **S110307426**
ENE **WILLIAMSBURG STREET AND FLUSHING AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.113 mi.
595 ft. **Site 1 of 2 in cluster H**

Relative: SPILLS:
Lower

Actual: **20 ft.**

Name:	218581; WILLIAMSBURG STREET AND FLUSHING AVENUE
Address:	WILLIAMSBURG STREET AND FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0914493 / 2010-07-08
Facility ID:	0914493
Facility Type:	ER
DER Facility ID:	388222
Site ID:	433292
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	D4
SWIS:	2401

218581; WILLIAMSBURG STREET AND FLUSHING AVENUE (Continued) **S110307426**

Spill Date:	2009-09-24
Investigator:	dmpokrzy
Referred To:	Not reported
Reported to Dept:	2009-12-31
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2010-04-16
Spill Record Last Update:	2010-07-08
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	5030 BROADWAY
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"See EDOCS - Con Ed"
Remarks:	""

All Materials:

Site ID:	433292
Operable Unit ID:	1184203
Operable Unit:	01
Material ID:	2178367
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

I62 **CON EDISON SERVICE BOX: 61547** **RCRA NonGen / NLR** **1016677402**
SE **340 PARK AVE** **FINDS** **NYP004309936**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.113 mi. **NY MANIFEST**
596 ft. **Site 1 of 7 in cluster I**

Relative: **Higher**
Actual: **36 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2013-06-09 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 61547
Handler Address:	340 PARK AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP004309936
Contact Name:	ANTHONY SIGNORE
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	718-666-4714
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	GENERAL UTILITY WORKER L1-2

CON EDISON SERVICE BOX: 61547 (Continued) **1016677402**

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	VING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

CON EDISON SERVICE BOX: 61547 (Continued) **1016677402**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-04-02 12:56:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-05-09 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	61547
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-06-09 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	61547
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110058873562

CON EDISON SERVICE BOX: 61547 (Continued) **1016677402**

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016677402
Registry ID:	110058873562
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110058873562
Name:	CON EDISON SERVICE BOX: 61547
Address:	340 PARK AVE
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	CON EDISON
Address:	340 PARK AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004309936
Facility Status:	Not reported
Location Address 1:	FO 340 PARK AVE AND STEUGEN ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004309936
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported

CON EDISON SERVICE BOX: 61547 (Continued) **1016677402**

Generator Ship Date:	05/09/2013
Trans1 Recv Date:	05/09/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/09/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004309936
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017956GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	200
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

F63 **ONE OZ RELEASE IN SB 55105** **NY Spills** **S108466326**
West **43 WASHINGTON AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.113 mi.
597 ft. **Site 7 of 11 in cluster F**

Relative: **Lower**

Actual: **21 ft.**

SPILLS:

Name:	ONE OZ RELEASE IN SB 55105
Address:	43 WASHINGTON AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0612882 / 2007-03-16
Facility ID:	0612882
Facility Type:	ER
DER Facility ID:	327380
Site ID:	377824

ONE OZ RELEASE IN SB 55105 (Continued) **S108466326**

DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2007-02-27
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	2007-03-01
CID:	77
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-03-01
Spill Record Last Update:	2007-03-15
Spiller Name:	Not reported
Spiller Company:	CON EDISON 151710
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	ERT DESK' MIKE DAUGHTERY
DEC Memo:	"03/16/07 - See e-docs for Con Ed report detailing cleanup and closure. 204741. see eDocs"
Remarks:	"1 ounce of unkn oil on 10 gals of water. spill coming off 72 hr diminimis clock. clean up pending resources. con ed ref # 204741 no to 5 questions."

All Materials:

Site ID:	377824
Operable Unit ID:	1135343
Operable Unit:	01
Material ID:	2125243
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

J64 **PARK AVENUE SERVICE CENTER** **EDR Hist Auto** **1020437714**
SSW **286 PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.114 mi.
600 ft. **Site 1 of 4 in cluster J**

Relative: EDR Hist Auto
Higher

Actual: **38 ft.**

Year:	Name:	Type:
1969	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1970	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1971	PARK AVENUE SERVICE CENTER	Gasoline Service Stations

PARK AVENUE SERVICE CENTER (Continued) **1020437714**

1972	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1973	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1974	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1975	PARK AVENUE SERVICE CENTER	Gasoline Service Stations
1975	286 PARK AVE CORP	Gasoline Service Stations
1976	286 PARK AVE CORP	Gasoline Service Stations
1977	286 PARK AVE CORP	Gasoline Service Stations
1978	286 PARK AVE CORP	Gasoline Service Stations
1979	286 PARK AVE CORP	Gasoline Service Stations
1980	286 PARK AVE CORP	Gasoline Service Stations
1982	286 PARK AVE CORP	Gasoline Service Stations
1983	286 PARK AVE CORP	Gasoline Service Stations
1985	286 PARK AVE CORP	Gasoline Service Stations
1986	286 PARK AVE CORP	Gasoline Service Stations
1987	286 PARK AVE CORP	Gasoline Service Stations
1988	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1988	286 PARK AVE CORP	Gasoline Service Stations
1989	286 PARK AVE CORP	Gasoline Service Stations
1989	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1990	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1990	286 PARK AVE CORP	Gasoline Service Stations
1991	286 PARK AVE CORP	Gasoline Service Stations
1991	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1992	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1992	286 PARK AVE CORP	Gasoline Service Stations
1993	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1994	DANMAR TRUCK & AUTO REPAIR	General Automotive Repair Shops
1998	BQE TRUCK & AUTO REPAIR NC	Automotive Repair Shops, NEC
1999	BQE TRUCK & AUTO REPAIR NC	Automotive Repair Shops, NEC
2000	BQE TRUCK & AUTO REPAIR NC	Automotive Repair Shops, NEC
2001	BQE TRUCK & AUTO REPAIR NC	Automotive Repair Shops, NEC
2002	BQE TRUCK & AUTO REPAIR NC	Automotive Repair Shops, NEC

J65 **SIMON NEUMAN** **NY UST** **U001839693**
SSW **286 PARK AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.114 mi.
600 ft. **Site 2 of 4 in cluster J**

Relative:
Higher

Actual:
38 ft.

UST:

Name:	SIMON NEUMAN
Address:	286 PARK AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-349828 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587383.05725
UTM Y:	4505474.53981
Site Type:	Other

Affiliation Records:

Site Id:	17236
Affiliation Type:	Facility Owner
Company Name:	SIMON NEUMAN
Contact Type:	Not reported
Contact Name:	Not reported

SIMON NEUMAN (Continued) **U001839693**

Address1:	36 TAYLOR STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11211
Country Code:	001
Phone:	(718) 782-4340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17236
Affiliation Type:	Mail Contact
Company Name:	SIMON NEUMAN
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	36 TAYLOR STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11211
Country Code:	001
Phone:	(718) 782-4340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17236
Affiliation Type:	Facility Operator
Company Name:	SIMON NEUMAN
Contact Type:	Not reported
Contact Name:	SIMON NEWMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 782-4340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17236
Affiliation Type:	Emergency Contact
Company Name:	SIMON NEUMAN
Contact Type:	Not reported
Contact Name:	SIMON NEWMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001

SIMON NEUMAN (Continued) **U001839693**

Phone:	(718) 782-4340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	33623
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1970
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	002
Tank ID:	33624
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1970
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

SIMON NEUMAN (Continued) **U001839693**

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 003
Tank ID: 33625
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1950
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 33626
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1951
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009

SIMON NEUMAN (Continued) **U001839693**

Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 005
Tank ID: 33627
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 006
Tank ID: 33628
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

SIMON NEUMAN (Continued) **U001839693**

Install Date:	04/01/1970
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	007
Tank ID:	33629
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1970
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

SIMON NEUMAN (Continued) **U001839693**

Tank Number:	008
Tank ID:	33630
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1970
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	009
Tank ID:	33631
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1950
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None

SIMON NEUMAN (Continued) **U001839693**

F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	010
Tank ID:	33632
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1950
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	011
Tank ID:	33633
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1950
Date Tank Closed:	07/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

SIMON NEUMAN (Continued) **U001839693**

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

H66 **MANHOLE # 61599** **NY Spills** **S107788559**
ENE **WILLIAMSBURGH PLACE & FLUSHING AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.114 mi.
604 ft. **Site 2 of 2 in cluster H**

Relative: **Lower**

Actual: **20 ft.**

SPILLS:

Name:	MANHOLE # 61599
Address:	WILLIAMSBURGH PLACE & FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0602216 / 2006-11-16
Facility ID:	0602216
Facility Type:	ER
DER Facility ID:	314803
Site ID:	364597
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-05-30
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2006-05-30
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-05-30
Spill Record Last Update:	2006-11-16
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON MH #61599
Spiller Address:	WILLIAMSBURGH PLACE/FLUSH
Spiller Company:	999
Contact Name:	ERT DESK'
DEC Memo:	"200289. Breen responded to site on 5-30-06 and spoke to Leon Paretsky. Release was discovered during a routine manhole inspection. Dielectric fluid was totally contained in the vault - there was no release to the environment. Repair crew responding to initial report observed a slow leak in a 3/4 inch bypass pipe that is connected hydraulically to the feeder, but not electrically. The emergency

MANHOLE # 61599 (Continued) **S107788559**

repair crew was successful in applying a clamp to the leaking bypass pipe. The feeder was never taken out of service. Con Edison had Allstate on site to pump out the vault. Con Ed will then wash the vault and apply a permanent (welded) repair patch. 11/16/06 - closed - see eDocs for closure info. (JHO)"

Remarks: "LEAKED FROM CABLE FEEDER: NOP TO 5 QUESTIONS AND IS CONTAINED AND CLEAN UP IN PROGRESS. 200289"

All Materials:

Site ID:	364597
Operable Unit ID:	1122620
Operable Unit:	01
Material ID:	2112093
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1000.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

F67 **CON EDISON - MANHOLE M55113** **NY MANIFEST** **S121968559**
WSW **65 WASHINGTON AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.115 mi.
609 ft. **Site 8 of 11 in cluster F**

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:

Name:	CON EDISON - MANHOLE M55113
Address:	65 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP005129216
Facility Status:	Not reported
Location Address 1:	65 WASHINGTON AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP005129216
Mailing Name:	CON EDISON - MANHOLE M55113
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

F68
WSW
< 1/8
0.115 mi.
609 ft.

CON EDISON - MANHOLE M55113
65 WASHINGTON AVE
BROOKLYN, NY 11205

Site 9 of 11 in cluster F

RCRA-LQG **1024891628**
NYP005129216

Relative:
Higher

Actual:
25 ft.

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE M55113
Handler Address:	65 WASHINGTON AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP005129216
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported
Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CON EDISON - MANHOLE M55113 (Continued) **1024891628**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-08-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private

CON EDISON - MANHOLE M55113 (Continued) **1024891628**

Date Became Current:	2017-08-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE M55113
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E69 **77 WASHINGTON AVE** **NY AST** **A100292732**
SW **77 WASHINGTON AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.116 mi.
612 ft. **Site 5 of 5 in cluster E**

Relative:
Higher

Actual:
28 ft.

AST:

Name:	77 WASHINGTON AVE
Address:	77 WASHINGTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-608313
Program Type:	PBS
UTM X:	587248.06616
UTM Y:	4505564.64402
Expiration Date:	N/A
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	30165

77 WASHINGTON AVE (Continued) **A100292732**

Affiliation Type:	Facility Owner
Company Name:	SHED 77, LLC
Contact Type:	MEMBER
Contact Name:	STEVEN EISENSTADT
Address1:	2 CUMBERLAND STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 797-7797
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2018-04-09

Site Id:	30165
Affiliation Type:	Emergency Contact
Company Name:	SHED 77, LLC
Contact Type:	Not reported
Contact Name:	PETER MARTINO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(715) 852-1614
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2019-03-29

Site Id:	30165
Affiliation Type:	Facility Operator
Company Name:	77 WASHINGTON AVE
Contact Type:	Not reported
Contact Name:	PETER MARTINO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 852-1614
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	30165
Affiliation Type:	Mail Contact
Company Name:	CUMBERLAND PACKING CORP.
Contact Type:	Not reported
Contact Name:	SARAH PIMENTEL
Address1:	2 CUMBERLAND STREET
Address2:	Not reported

77 WASHINGTON AVE (Continued) **A100292732**

City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 797-7733
EMail:	SPIMENTEL@CPACK.COM
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2018-04-09

Tank Info:

Tank Number:	001
Tank Id:	65024
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1946
Capacity Gallons:	1500
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/29/2018
Register:	True
Modified By:	DAFRANCI
Last Modified:	03/29/2019
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	002
Tank Id:	65025
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle
B00 - Tank External Protection - None

77 WASHINGTON AVE (Continued) **A100292732**

F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1946
Capacity Gallons:	1080
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/29/2018
Register:	True
Modified By:	DAFRANCI
Last Modified:	03/29/2019
Material Name:	#2 fuel oil (on-site consumption)

G70 **DEP PUMP STATION** **NY Spills** **S113915499**
South **52-07 GRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.117 mi.
619 ft. **Site 10 of 11 in cluster G**

Relative: **Higher**
Actual: **39 ft.**

SPILLS:

Name:	DEP PUMP STATION
Address:	52-07 GRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1305672 / 2013-09-18
Facility ID:	1305672
Facility Type:	ER
DER Facility ID:	441350
Site ID:	486248
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2013-08-26
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2013-08-27
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2013-08-27
Spill Record Last Update:	2013-09-18

DEP PUMP STATION (Continued) **S113915499**

Spiller Name:	RICCARDO KUANG
Spiller Company:	DEP PUMP STATION
Spiller Address:	52-07 GRAND AVE
Spiller Company:	999
Contact Name:	RICCARDO KUANG
DEC Memo:	"8/27/13-Zhune spoke to Ricardo Kuang from DEP 516-537-3063. He said the compressor for the hydraulic oil failed and spilled few drops onto the soil. The contractors cleaned the spill. 9/19/13-Ricardo sent the following email: As per our conversation this morning. As per the initial report, only few drops reached soil. Area of soil removed is approximately 10 long x 8 wide x 3/4 deep. Attached are photos for reference. The excavated soil was put in a bag, labeled and remove from the site. The cause of the incident was due to equipment failure (a fitting failed). The contractor Welkin Mechanical cleaned up the spill. Spill Closed."
Remarks:	"Compressor spilled onto soil. Cleanup is complete."

All Materials:

Site ID:	486248
Operable Unit ID:	1235895
Operable Unit:	01
Material ID:	2235174
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.01
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

F71 **CON EDISON - SERVICE BOX 55103** **RCRA-LQG** **1024890670**
West **33 WASHINGTON AVE** **NYP005024955**
< 1/8 **BROOKLYN, NY 11205**
0.117 mi.
620 ft. **Site 10 of 11 in cluster F**

Relative: **Lower**

Actual: **19 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - SERVICE BOX 55103
Handler Address:	33 WASHINGTON AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP005024955
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported
Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities

CON EDISON - SERVICE BOX 55103 (Continued) **1024890670**

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No

CON EDISON - SERVICE BOX 55103 (Continued) **1024890670**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-06-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-06-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - SERVICE BOX 55103
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

CON EDISON - SERVICE BOX 55103 (Continued) **1024890670**

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F72 **CON EDISON - SERVICE BOX 55103** **NY MANIFEST** **S121967577**
West **33 WASHINGTON AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.117 mi.
620 ft. **Site 11 of 11 in cluster F**

Relative: **Lower**
Actual: **19 ft.**

NY MANIFEST:
Name: CON EDISON - SERVICE BOX 55103
Address: 33 WASHINGTON AVE
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYP005024955
Facility Status: Not reported
Location Address 1: 33 WASHINGTON AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005024955
Mailing Name: CON EDISON - SERVICE BOX 55103
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

73
NNW
< 1/8
0.119 mi.
627 ft.

NAVAL STATION-BROOKLYN, TRANSFORMER AREA
FLUSHING AVENUE
BROOKLYN, NY 11205

NY SHWS **S105586295**
NY INST CONTROL **N/A**

Relative:
Lower

Actual:
16 ft.

SHWS:

Name:	NAVAL STATION-BROOKLYN, TRANSFORMER AREA
Address:	FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	55915
Classification:	C
Region:	2
Acres:	0.500
HW Code:	224018A
Record Add:	11/18/1999
Record Upd:	11/13/2012
Updated By:	BXANDERS

Site Description: "Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. Site Features: The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State."

Env Problem: "Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs. Special Resources Impacted/ Threatened: None "

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

Health Problem:	"Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access. "
Dump:	False
Structure:	True
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	unknown
Disp Term:	1994
Lat/Long:	40:41:57:0 / 73:57:59:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2004-12-23 09:05:00
Updated By:	JMOCONNE
Own Op:	3
Sub Type:	D
Owner Name:	Nina Johnson
Owner Company:	Department of the Navy
Owner Address:	Naval Facilities Engineering Command
Owner Addr2:	9742 Maryland Ave.
Owner City,St,Zip:	Norfolk, VA 23511-3095
Owner Country:	United States of America
Own Op:	1
Sub Type:	05
Owner Name:	Francis A. Decoteau
Owner Company:	The City of New York
Owner Address:	City Hall
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10007
Owner Country:	United States of America
HW Code:	224018A
Waste Type:	PCB-AROCLOR 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

INST CONTROL:

Name:	NAVAL STATION-BROOKLYN, TRANSFORMER AREA
Address:	FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Site Code:	55915
Control Name:	Landuse Restriction
HW Code:	224018A
Control Code:	25
Control Type:	INST
Dt record added:	06/22/2011
Dt rec updated:	10/17/2011
Updated By:	JBSWARTO
Site Code:	55915
Site Description:	"Location: Naval Station - Brooklyn is located in a flat industrial

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. Site Features: The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State."

Env Problem: "Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs. Special Resources Impacted/ Threatened: None "

Health Problem: "Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: unknown
Disp Term: 1994
Lat/Long: 40:41:57:0 / 73:57:59:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 2004-12-23 09:05:00
Updated By: JMOCONNE
Own Op: 3
Sub Type: D

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

Owner Name: Nina Johnson
Owner Company: Department of the Navy
Owner Address: Naval Facilities Engineering Command
Owner Addr2: 9742 Maryland Ave.
Owner City,St,Zip: Norfolk, VA 23511-3095
Owner Country: United States of America
Own Op: 1
Sub Type: 05
Owner Name: Francis A. Decoteau
Owner Company: The City of New York
Owner Address: City Hall
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10007
Owner Country: United States of America
HW Code: 224018A
Waste Type: PCB-AROCLOR 1260
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

Name: NAVAL STATION-BROOKLYN, TRANSFORMER AREA
Address: FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY 11205
Site Code: 55915
Control Name: Environmental Notice
HW Code: 224018A
Control Code: N
Control Type: INST
Dt record added: 06/22/2011
Dt rec updated: 10/17/2011
Updated By: JBSWARTO
Site Code: 55915
Site Description: "Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. Site Features: The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State."

Env Problem: "Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs. Special Resources Impacted/ Threatened: None "

Health Problem: "Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: unknown
Disp Term: 1994
Lat/Long: 40:41:57:0 / 73:57:59:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 2004-12-23 09:05:00
Updated By: JMOCONNE
Own Op: 3
Sub Type: D
Owner Name: Nina Johnson
Owner Company: Department of the Navy
Owner Address: Naval Facilities Engineering Command
Owner Addr2: 9742 Maryland Ave.
Owner City,St,Zip: Norfolk, VA 23511-3095
Owner Country: United States of America
Own Op: 1
Sub Type: 05
Owner Name: Francis A. Decoteau
Owner Company: The City of New York
Owner Address: City Hall
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10007
Owner Country: United States of America
HW Code: 224018A
Waste Type: PCB-AROCLOR 1260
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

Name: NAVAL STATION-BROOKLYN, TRANSFORMER AREA
Address: FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY 11205
Site Code: 55915
Control Name: Soil Management Plan
HW Code: 224018A
Control Code: 14
Control Type: INST
Dt record added: 06/22/2011
Dt rec updated: 10/17/2011
Updated By: JBSWARTO
Site Code: 55915
Site Description: "Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. Site Features: The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State."
Env Problem: "Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs. Special

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

Resources Impacted/ Threatened: None "
Health Problem: "Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access. "
Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: unknown
Disp Term: 1994
Lat/Long: 40:41:57:0 / 73:57:59:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 2004-12-23 09:05:00
Updated By: JMOCONNE
Own Op: 3
Sub Type: D
Owner Name: Nina Johnson
Owner Company: Department of the Navy
Owner Address: Naval Facilities Engineering Command
Owner Addr2: 9742 Maryland Ave.
Owner City,St,Zip: Norfolk, VA 23511-3095
Owner Country: United States of America
Own Op: 1
Sub Type: 05
Owner Name: Francis A. Decoteau
Owner Company: The City of New York
Owner Address: City Hall
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10007
Owner Country: United States of America
HW Code: 224018A
Waste Type: PCB-AROCLOR 1260
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

K74 **NAVAL STATION NEW YORK** **NY AST** **A100382329**
West **207 FLUSHING AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.123 mi.
650 ft. **Site 1 of 14 in cluster K**

Relative: AST:
Lower
Name: NAVAL STATION NEW YORK
Actual: Address: 207 FLUSHING AVENUE
17 ft. City,State,Zip: BROOKLYN, NY 11205-5000
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-349011

NAVAL STATION NEW YORK (Continued) **A100382329**

Program Type:	PBS
UTM X:	588096.28451
UTM Y:	4505104.91783
Expiration Date:	N/A
Site Type:	Storage Terminal/Petroleum Distributor

Tank Info:

Tank Number:	0001
Tank Id:	51219
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	06/01/1996
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

K75 **NAVAL STATION NEW YORK** **NY UST** **U004198775**
West **207 FLUSHING AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.123 mi.
650 ft. **Site 2 of 14 in cluster K**

Relative: UST:
Lower

Actual:
17 ft.

Name:	NAVAL STATION NEW YORK
Address:	207 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205-5000
Id/Status:	2-349011 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588096.28451
UTM Y:	4505104.91783
Site Type:	Storage Terminal/Petroleum Distributor

Tank Info:

Tank Number:	01A
Tank ID:	33382
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	05/01/1975
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Tightness Test Method:	NN
Date Test:	Not reported

NAVAL STATION NEW YORK (Continued) **U004198775**

Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	02A
Tank ID:	33383
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	05/01/1975
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	03A
Tank ID:	33384
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	05/01/1975
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	04A
Tank ID:	33385
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5200
Install Date:	12/01/1961
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT

NAVAL STATION NEW YORK (Continued) **U004198775**

Last Modified:	04/14/2017

Tank Number:	05A
Tank ID:	33386
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5200
Install Date:	12/01/1961
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	06A
Tank ID:	33387
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5200
Install Date:	12/01/1961
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	07A
Tank ID:	33388
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5200
Install Date:	12/01/1961
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

NAVAL STATION NEW YORK (Continued) **U004198775**

Tank Number:	08A
Tank ID:	33389
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	33000
Install Date:	12/01/1931
Date Tank Closed:	12/01/1965
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	09A
Tank ID:	33390
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	33000
Install Date:	12/01/1931
Date Tank Closed:	12/01/1965
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	10A
Tank ID:	33391
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	33000
Install Date:	12/01/1931
Date Tank Closed:	12/01/1965
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	11A
Tank ID:	33392
Tank Status:	Closed - Removed

NAVAL STATION NEW YORK (Continued) **U004198775**

Material Name:	Closed - Removed
Capacity Gallons:	33000
Install Date:	12/01/1931
Date Tank Closed:	12/01/1965
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	12A
Tank ID:	33393
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	11/01/1966
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	13A
Tank ID:	33394
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	11/01/1966
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	14A
Tank ID:	33395
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	05/01/1962

NAVAL STATION NEW YORK (Continued) **U004198775**

Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	15A
Tank ID:	33396
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	11000
Install Date:	03/01/1943
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	16A
Tank ID:	46656
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Tank Number:	17A
Tank ID:	46657
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	Not reported
Date Tank Closed:	12/01/1991
Registered:	True
Tank Location:	Underground

NAVAL STATION NEW YORK (Continued) **U004198775**

Tank Type:	Steel/carbon steel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

K76 **FLOYD BENNETT FIELD** **NY Spills** **1000788022**
West **FORMER GAS STATION** **N/A**
< 1/8 **BROOKLYN, NY**
0.123 mi.
650 ft. **Site 3 of 14 in cluster K**

Relative: SPILLS:
Lower

Actual:
17 ft.

Name:	FLOYD BENNETT FIELD
Address:	FORMER GAS STATION
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9505775 / 2015-01-16
Facility ID:	9505775
Facility Type:	ER
DER Facility ID:	458727
Site ID:	233828
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	1995-08-10
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	1995-08-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1995-09-13
Spill Record Last Update:	2015-01-16
Spiller Name:	Not reported
Spiller Company:	US ARMY CORP OF ENGINEERS
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"1/7/04 - This spill was reassigned from DEC Sigona to Rommel 3/24/06 Diaz - Next steps-additional followup required. Spill transferred back to Region 2 3/10/08 - Austin - Spill assigned to Patel for followup - end 09/04/08-Hiralkumar Patel. went to brooklyn navy yard. security guard doesn't know the location. he asked to contact their environmental contractor, Nicholas Mann. Nicholas Mann Quay Consulting LLC Ph. (845) 721-0284 email: nm@quayllc.com email: nmann@brooklynnavyyard.com 06/29/10-Hiralkumar Patel. 11:18 AM:- sent email to Mr. Mann with copy of spill report and asked to submit any available information. 12:00 PM:- received email from Mr. Mann. he

FLOYD BENNETT FIELD (Continued) **1000788022**

mentioned that the Naval Station is the 26-acre site that the Brooklyn Navy Yard Development Corporation took over from the Department of Navy in May 2001. the site is contiguous to the remainder of the Brooklyn Navy Yard. at the Naval Station there was a gasoline station that was owned and operated by the Dept of Navy along Kent Avenue. prior to transfer, the Dept. of Navy working with DEC (David Harrington - up in Albany) closed the gasoline station by removal of the tanks at the location, and obviously any impacted soil. prior to transfer of the site to BNYDC the Dept of Navy completed all environmental closures through their Base Realignment and Closure Act Environmental Restoration activities process. Mr. Mann mentioned that 1995 would have been the time that the Dept of Navy was undergoing the BRAC process and 207 Flushing Avenue was the mailing address of the Dept. of Navy at the Naval Annex. 07/01/10-Hiralkumar Patel. 9:21 AM:- left message for (and sent email to) DEC Dave Harrington requesting any information on this case. 10:30 AM:- received call from DEC Dave. he mentioned that he was working with Dept. of Navy in terms of property transfer. and part of that was to clean site for easy transfer. Dave was not involved in any remediation work. he mentioned that gas station was at the end of hill along Kent ave and currently is empty lot for parking. 10:39 AM:- spoke with Mr. Mann. he mentioned that tanks were removed by Dept. of Navy and they were in total incharge. Brooklyn navy yard development corp. has no documents regarding tanks removal, but part of transfer was to clean site before transfer. Mr. Mann mentioned that there was no other area with gasoline tanks in 1995 other than gas station along Kent ave. asked Mr. Mann to submit site map with gasoline station area in 1995. 11:08 AM:- received email from Mr. Mann including map showing area of previous gas station. gas station was located at the corner of Flushing ave and Williamsburg Street West. 09/13/10-Hiralkumar Patel. 1:05 PM:- sent email to Mr. Mann asking to provide person’s contact info who is current in-charge of former gas station along Kent ave. 09/14/10-Hiralkumar Patel. 8:57 AM:- received email from Mr. Mann. he doesn’t know who is incharge, but asked to contact Debora Felton. he provided number from old records. Debora Felton US Dept of Navy BRAC Cleanup. Ph. (610) 595-0567 x 165 DSN 443 email: feltondl@efnorth.navfac.navy.mil 09/15/10-Hiralkumar Patel. tried number for Debora Felton, but number is non-working number. 07/01/14-Hiralkumar Patel. received email from Ms. Piettro (at 1:59 PM on 06/30/14) from U.S. Army Corps of Engineers including an investigation work plan for multiple locations on Floyd Bennett Field site. as per the work plan, the subject spill case is related to the removal of three (3) 5,000 gal gasoline USTs on 08/09/1995 from Ranger Road Station at Floyd Bennett Field. work plan proposes installation of multiple borings at each location and collection of two soil sample from each boring. it also proposes installation of one or more monitoring wells based on field observations during investigation. Sandra L. Piettro FUDS Project Manager, Environmental Branch U.S. Army Corps of Engineers, NY District Jacob K. Javits Federal Building 26 Federal Plaza; Room 1811 New York, NY 10278-0098 Ph. (917) 790-8487 (O) (917) 324-3522 (C) Fax (212) 264-0563 email: Sandra.L.Piettro@usace.army.mil 11:31 AM:- spoke with Ms. Piettro. informed her that the listed spill number in the work plan does not match with DEC record. as per DEC record, the subject spill is related to 207 Flushing Ave (which is Brooklyn Navy Yard). she mentioned that histroical data is available in report prepared by company called Clean Up The Environment (CUTE). asked her

FLOYD BENNETT FIELD (Continued) **1000788022**

to submit copy of the report. informed her that the department conditionally approves the submitted work plan and may require additional investigation based upon review of historical data and result of planned investigation. 08/26/14-Hiralkumar Patel. received report dated 03/17/1997. abstract: - report prepared by CUTE (Clean Up The Environment) - tanks removal information is listed on page 174 of the report - three (3) 5,000 gal gasoline USTs (G1, G2 and G3) were removed on 08/09/1995 - tank dimensions were 6 ft by 23.5 ft - gasoline contaminated soil noted at top of the tanks at fill pipe areas - depth of stained, discolored and/or contaminated soil noted to groundwater - groundwater was found at 8.5 ft bg - strong gasoline odors noted during tank removal - 50 to 150 ppm recorded on PID - approx. 50 cubic yard of contaminated soils removed - tank bottoms were in groundwater at time of removal - four endpoint soil samples were collected from excavation sidewalls at 7.5 ft bg; 1 ft above grounwater interface - no groundwater samples were collected - no contamination noted in endpoint samples based on following, address changed from 207 Flushing Ave to Floyd Bennett Field : - information available in CUTE's report dated 03/17/1997 - spill caller: CUTE - tank removal date: 08/09/1995 - call received date: 08/10/1995 refer to spill #: 9506406 for further details and documents. 01/15/15-Hiralkumar Patel. 3:04 PM:- received spill closure report from Ms. Piettro. 01/16/15-Hiralkumar Patel. based on available information, case closed. 9:35 AM:- sent spill closure letter to Ms. Piettro. letter emailed to Ms. Piettro. refer to spill #: 9506406 for closure report and other documents. **other spills on Floyd Bennett Field, investigated/remediated by U.S. Army Corps of Engineers: 9503586, 9503603, 9506032, 9506090, 9506406.**"

Remarks: "OLD NAVAL AIR STATION - COMPANY DOING TANK REMOVAL - FOUND SOIL CONTAMINATION - REMOVING SOIL - DOING SAMPLES"

All Materials:

Site ID:	233828
Operable Unit ID:	1020672
Operable Unit:	01
Material ID:	363766
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

K77 **NAVAL STATION NEW YORK** **RCRA NonGen / NLR** **1000148325**
West **207 FLUSHING AVE** **DOCKET HWC** **NYD039288774**
< 1/8 **BROOKLYN, NY 11251** **NY MANIFEST**
0.123 mi.
650 ft. **Site 4 of 14 in cluster K**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		2007-01-01 00:00:00.0
Actual: Handler Name:	NAVAL STATION NEW YORK	
17 ft. Handler Address:		207 FLUSHING AVE
Handler City,State,Zip:		BROOKLYN, NY 11251
EPA ID:		NYD039288774

NAVAL STATION NEW YORK (Continued) **1000148325**

Contact Name:	Not reported
Contact Address:	FLUSHING AVE
Contact City,State,Zip:	BROOKLYN, NY 11251
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	FLUSHING AVE
Mailing City,State,Zip:	BROOKLYN, NY 11251
Owner Name:	OWNERNAME
Owner Type:	Federal
Operator Name:	OWNERNAME
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

NAVAL STATION NEW YORK (Continued) **1000148325**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OWNERNAME
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME

NAVAL STATION NEW YORK (Continued) **1000148325**

Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-14 00:00:00.0
Handler Name: NAVAL STATION NEW YORK
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NAVAL STATION NEW YORK
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NAVAL STATION NEW YORK
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1984-06-15 00:00:00.0
Handler Name: NAVAL STATION NEW YORK
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

NAVAL STATION NEW YORK (Continued) **1000148325**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1992-03-03 00:00:00.0
Handler Name: US MILITARY NAVAL STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-03-29 00:00:00.0
Handler Name: NAVAL STATION NEW YORK
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-06-20 00:00:00.0
Handler Name: DEPARTMENT OF THE NAVY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 92811
NAICS Description: NATIONAL SECURITY

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported

NAVAL STATION NEW YORK (Continued) **1000148325**

Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1990-06-12 00:00:00.0
Evaluation Responsible Agency: EPA Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2LG
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

DOCKET HWC:
Agency: NAVY
Facility ID: NY5170022250
Name: NAVAL STATION NEW YORK
Address: 207 FLUSHING AVE
City,State,Zip: BROOKLYN, NY 11251
Reporting Mechanism: RCRA 3010
Status: On MDL
Added Date: 2/12/1988

NAVAL STATION NEW YORK (Continued) **1000148325**

NY MANIFEST:

Name:	UNITED STATES DPDO-BAYONNE-BROOKLYN
Address:	207 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY 11251-3848
Country:	USA
EPA ID:	NYD039288774
Facility Status:	Not reported
Location Address 1:	NAVAL STATION-267 FLUSHING AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD039288774
Mailing Name:	UNITED STATES DPDO-BAYONNE-BROOKLYN
Mailing Contact:	WALTER DAVIS
Mailing Address 1:	355 FRONT STREET
Mailing Address 2:	Not reported
Mailing City:	STATEN ISLAND
Mailing State:	NY
Mailing Zip:	10304
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2128342214

NY MANIFEST:

Document ID:	CTF0592523
Manifest Status:	Not reported
seq:	01
Year:	1998
Trans1 State ID:	P2881FOH
Trans2 State ID:	NJT91N116
Generator Ship Date:	03/19/1998
Trans1 Recv Date:	03/19/1998
Trans2 Recv Date:	03/19/1998
TSD Site Recv Date:	04/09/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD039288774
Trans1 EPA ID:	MAD039322250
Trans2 EPA ID:	NJD000813477
TSDF ID 1:	CTD000604488
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

NAVAL STATION NEW YORK (Continued) **1000148325**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01600
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00

K78 **SUPSHIP BROOKLYN US NAVY** **SEMS-ARCHIVE** **1000148324**
West **FLUSHING & WASHINGTON AVES** **RCRA NonGen / NLR** **NY5170022250**
< 1/8 **BROOKLYN, NY 11251**
0.123 mi.
650 ft. **Site 5 of 14 in cluster K**

Relative: **Lower**

Actual: **17 ft.**

SEMS Archive:

Site ID:	0203161
EPA ID:	NY5170022250
Name:	NAVAL STATION NY
Address:	207 FLUSHING AVE.
Address 2:	Not reported
City,State,Zip:	BROOKLYN, NY 11251
Cong District:	10
FIPS Code:	36047
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	02
Site ID:	0203161
EPA ID:	NY5170022250
Site Name:	NAVAL STATION NY
NPL:	N
FF:	Y
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported

SUPSHIP BROOKLYN US NAVY (Continued) **1000148324**

Finish Date: 1997-01-31 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 02
Site ID: 0203161
EPA ID: NY5170022250
Site Name: NAVAL STATION NY
NPL: N
FF: Y
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1989-01-10 05:00:00
Finish Date: 1989-01-10 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 02
Site ID: 0203161
EPA ID: NY5170022250
Site Name: NAVAL STATION NY
NPL: N
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1989-09-27 04:00:00
Qual: N
Current Action Lead: Fed Fac

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: SUPSHIP BROOKLYN US NAVY
Handler Address: FLUSHING & WASHINGTON AVES
Handler City,State,Zip: BROOKLYN, NY 11251
EPA ID: NY5170022250
Contact Name: Not reported
Contact Address: FLUSING & WASHINGTON AVES
Contact City,State,Zip: BROOKLYN, NY 11251
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2

SUPSHIP BROOKLYN US NAVY (Continued) **1000148324**

Mailing Address:	FLUSING & WASHINGTON AVES
Mailing City,State,Zip:	BROOKLYN, NY 11251
Owner Name:	OWNERNAME
Owner Type:	Federal
Operator Name:	OWNERNAME
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

SUPSHIP BROOKLYN US NAVY (Continued) **1000148324**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:
Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: OWNERNAME
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-10-01 00:00:00.0
Handler Name: SUPSHIP BROOKLYN US NAVY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

SUPSHIP BROOKLYN US NAVY (Continued) **1000148324**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: SUPSHIP BROOKLYN US NAVY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: SUPSHIP BROOKLYN US NAVY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1984-04-30 00:00:00.0
Handler Name: SUPSHIP BROOKLYN US NAVY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported

SUPSHIP BROOKLYN US NAVY (Continued) **1000148324**

Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	1990-06-12 00:00:00.0
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2LV
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

G79 **CON EDISON - SERVICE BOX 10535** **NY MANIFEST** **S120958183**
SSE **68 STEUBEN ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.124 mi.
656 ft. **Site 11 of 11 in cluster G**

Relative: NY MANIFEST:
Higher

Name:	CON EDISON - SERVICE BOX 10535
Address:	68 STEUBEN ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004919300

Actual:
39 ft.

CON EDISON - SERVICE BOX 10535 (Continued) **S120958183**

Facility Status:	Not reported
Location Address 1:	68 STEUBEN ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004919300
Mailing Name:	CON EDISON - SERVICE BOX 10535
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

K80 **C S M SYSTEMS INC** **RCRA NonGen / NLR** **1000133017**
West **FLAT & KENT AVE** **NY MANIFEST** **NYD054229455**
< 1/8 **BROOKLYN, NY 11205**
0.125 mi.
659 ft. **Site 6 of 14 in cluster K**

Relative: **Lower**

Actual: **18 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	C S M SYSTEMS INC	
Handler Address:		FLAT & KENT AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYD054229455
Contact Name:		DENNIS WERTHEIM
Contact Address:		FLAT & KENT AVE
Contact City,State,Zip:		BROOKLYN, NY 11205
Contact Telephone:		718-522-7001
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		FLAT & KENT AVE
Mailing City,State,Zip:		BROOKLYN, NY 11205
Owner Name:		BROOKLYN NAVY YARD
Owner Type:		Private
Operator Name:		BROOKLYN NAVY YARD
Operator Type:		Private

C S M SYSTEMS INC (Continued) **1000133017**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

C S M SYSTEMS INC (Continued) **1000133017**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BROOKLYN NAVY YARD
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 41 BROOKLYN NAVY YARD BLDG 6
Owner/Operator City,State,Zip: BROOKLYN, NY 11205
Owner/Operator Telephone: 718-688-1177
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BROOKLYN NAVY YARD
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 41 BROOKLYN NAVY YARD BLDG 6
Owner/Operator City,State,Zip: BROOKLYN, NY 11205
Owner/Operator Telephone: 718-688-1177
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BROOKLYN NAVY YARD
Legal Status: Private
Date Became Current: Not reported

C S M SYSTEMS INC (Continued) **1000133017**

Date Ended Current: Not reported
Owner/Operator Address: 41 BROOKLYN NAVY YARD BLDG 6
Owner/Operator City,State,Zip: BROOKLYN, NY 11205
Owner/Operator Telephone: 718-688-1177
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: C S M SYSTEMS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: C S M SYSTEMS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-10-21 00:00:00.0
Handler Name: C S M SYSTEMS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:

C S M SYSTEMS INC (Continued) **1000133017**

Evaluations: No Evaluations Found

NY MANIFEST:

Name:	CSM SYSTEMS INC
Address:	FLAT & KENT AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYD054229455
Facility Status:	Not reported
Location Address 1:	BLDG #12 BROOKLYN NAVY YARD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD054229455
Mailing Name:	CSM SYSTEMS INC
Mailing Contact:	CSM SYSTEMS INC
Mailing Address 1:	BLDG #12 BROOKLYN NAVY YARD
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185227000

NY MANIFEST:

Document ID:	NJA2800578
Manifest Status:	Not reported
seq:	01
Year:	1999
Trans1 State ID:	08698
Trans2 State ID:	H10364
Generator Ship Date:	05/10/1999
Trans1 Recv Date:	05/10/1999
Trans2 Recv Date:	05/12/1999
TSD Site Recv Date:	05/13/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD054229455
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCD987574647
TSDF ID 1:	NJD002182897
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported

C S M SYSTEMS INC (Continued) **1000133017**

Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00442
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

K81 **CAPE ALAVA BROOKLYN NAVY YARD** **RCRA NonGen / NLR** **1000457879**
West **FLUSHING AVE PIER 6** **NY MANIFEST** **NYD986931582**
< 1/8 **BROOKLYN, NY 11211**
0.125 mi.
659 ft. **Site 7 of 14 in cluster K**

Relative: **Lower**
Actual: **18 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	CAPE ALAVA BROOKLYN NAVY YARD
Handler Address:	FLUSHING AVE PIER 6
Handler City,State,Zip:	BROOKLYN, NY 11211
EPA ID:	NYD986931582
Contact Name:	Not reported
Contact Address:	MARY ST CO GALLAGHER
Contact City,State,Zip:	NEWARK, NY 07105
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	MARY ST CO GALLAGHER
Mailing City,State,Zip:	NEWARK, NY 07105
Owner Name:	US NAVY
Owner Type:	Private
Operator Name:	US NAVY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

CAPE ALAVA BROOKLYN NAVY YARD (Continued) **1000457879**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D002
Waste Description:	CORROSIVE WASTE

CAPE ALAVA BROOKLYN NAVY YARD (Continued) **1000457879**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	US NAVY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	US NAVY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	US NAVY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0
Handler Name:	CAPE ALAVA BROOKLYN NAVY YARD
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	CAPE ALAVA BROOKLYN NAVY YARD
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No

CAPE ALAVA BROOKLYN NAVY YARD (Continued) **1000457879**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: CAPE ALAVA BROOKLYN NAVY YARD
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1990-11-26 00:00:00.0
Handler Name: CAPE ALAVA BROOKLYN NAVY YARD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

CAPE ALAVA BROOKLYN NAVY YARD (Continued) **1000457879**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1999-09-09 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2TM
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

NY MANIFEST:
Name: UNITED STATES MILITARY
Address: FLUSHING AVE PIER 6
City,State,Zip: BROOKLYN, NY 11211
Country: USA
EPA ID: NYD986931582
Facility Status: Not reported
Location Address 1: BROOKLYN NAVY YD USS CAPE ALAV
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYNFLUSHING AV
Location State: NY
Location Zip: 11211
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD986931582
Mailing Name: UNITED STATES MILITARY
Mailing Contact: KEVIN HARDY
Mailing Address 1: USS CAPE ALAVA 14 MARY ST
Mailing Address 2: Not reported

CAPE ALAVA BROOKLYN NAVY YARD (Continued) **1000457879**

Mailing City:	NEWARK GALLAGHER POWER
Mailing State:	NJ
Mailing Zip:	07105
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2015849262

NY MANIFEST:

Document ID:	NJA0941927
Manifest Status:	K
seq:	Not reported
Year:	1990
Trans1 State ID:	NJDEPS226
Trans2 State ID:	Not reported
Generator Ship Date:	12/06/1990
Trans1 Recv Date:	12/06/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/06/1990
Part A Recv Date:	01/04/1991
Part B Recv Date:	01/11/1991
Generator EPA ID:	NYD986931582
Trans1 EPA ID:	NJD054126164
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002385730
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02825
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

K82 **NMCRC-FLOYD BENNETT** **SEMS-ARCHIVE** **1002984979**
West **FLUSHING & WASHINGTON** **NY6170022168**
1/8-1/4 **BROOKLYN, NY 11251**
0.128 mi.
677 ft. **Site 8 of 14 in cluster K**

Relative:
Lower

Actual:
18 ft.

SEMS Archive:

Site ID:	0202444
EPA ID:	NY6170022168
Name:	NMCRC-FLOYD BENNETT
Address:	FLUSHING & WASHINGTON
Address 2:	Not reported
City,State,Zip:	BROOKLYN, NY 11251
Cong District:	11
FIPS Code:	36047
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	02
Site ID:	0202444
EPA ID:	NY6170022168
Site Name:	NMCRC-FLOYD BENNETT
NPL:	N
FF:	Y
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1990-06-25 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	02
Site ID:	0202444
EPA ID:	NY6170022168
Site Name:	NMCRC-FLOYD BENNETT
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1973-01-01 05:00:00
Finish Date:	1973-01-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0202444
EPA ID:	NY6170022168
Site Name:	NMCRC-FLOYD BENNETT
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1

NMCRC-FLOYD BENNETT (Continued) **1002984979**

Start Date:	Not reported
Finish Date:	1980-10-01 04:00:00
Qual:	N
Current Action Lead:	Fed Fac
Region:	02
Site ID:	0202444
EPA ID:	NY6170022168
Site Name:	NMCRC-FLOYD BENNETT
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	Not reported
Finish Date:	1990-06-25 04:00:00
Qual:	N
Current Action Lead:	Fed Fac

K83 **CONSOLIDATED EDISON** **NY MANIFEST** **1009239175**
West **FLUSHING AVE & WASHINGTON** **N/A**
1/8-1/4 **BROOKLYN, NY 12201**
0.128 mi.
677 ft. **Site 9 of 14 in cluster K**

Relative:
Lower

Actual:
18 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	FLUSHING AVE & WASHINGTON
City,State,Zip:	BROOKLYN, NY 12201
Country:	USA
EPA ID:	NYP004058152
Facility Status:	Not reported
Location Address 1:	FLUSHING AVE & WASHINGTON
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	12201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004058152
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NJA3171761

CONSOLIDATED EDISON (Continued) **1009239175**

Manifest Status:	Not reported
seq:	01
Year:	2000
Trans1 State ID:	S09041
Trans2 State ID:	Not reported
Generator Ship Date:	07/05/2000
Trans1 Recv Date:	07/05/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/06/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004058152
Trans1 EPA ID:	NJD982744260
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02000
Units:	P - Pounds
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

I84 **CONSOLIDATED EDISON** **NY MANIFEST** **S117564251**
SE **EMERSON PL AND PARK AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.134 mi.
710 ft. **Site 2 of 7 in cluster I**

Relative: **Higher**

Actual: **30 ft.**

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	EMERSON PL AND PARK AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004141438
Facility Status:	Not reported
Location Address 1:	4 IRIVNG PL RM 828
Code:	BP
Location Address 2:	Not reported

CONSOLIDATED EDISON (Continued) **S117564251**

Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10003
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004141438
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address 1:	4 IRIVNG PL RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/2006
Trans1 Recv Date:	04/11/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/12/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004141438
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	NYE1607778
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	169
Units:	K - Kilograms (2.2 pounds)

CONSOLIDATED EDISON (Continued) **S117564251**

Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	B007
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

I85 **NORMAN KUPFERSTEIN** **NY MANIFEST** **1009232674**
SE **PARK AVE & EMERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.134 mi.
710 ft. **Site 3 of 7 in cluster I**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

Name:	NORMAN KUPFERSTEIN
Address:	PARK AVE & EMERSON ST
City,State,Zip:	BROOKLYN, NY
Country:	USA
EPA ID:	NYP000887026
Facility Status:	Not reported
Location Address 1:	PARK AVE & EMERSON ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP000887026
Mailing Name:	NORMAN KUPFERSTEIN
Mailing Contact:	NORMAN KUPFERSTEIN
Mailing Address 1:	298 BUTLERST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186250945

NY MANIFEST:

Document ID:	NYA7735347
Manifest Status:	C
seq:	Not reported
Year:	1989
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	03/17/1989
Trans1 Recv Date:	03/17/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/17/1989

NORMAN KUPFERSTEIN (Continued) **1009232674**

Part A Recv Date:	03/28/1989
Part B Recv Date:	03/28/1989
Generator EPA ID:	NYP000887026
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049178296
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F003 - UNKNOWN
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01400
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00250
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

I86 **J & J AUTO COLLISION** **RCRA-SQG** **1004759090**
SSE **72 STEUBENS ST** **FINDS** **NYD987040151**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.135 mi. **NY MANIFEST**
715 ft. **Site 4 of 7 in cluster I** **NJ MANIFEST**

Relative: **Higher**
Actual: **40 ft.**

RCRA-SQG:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	J & J AUTO COLLISION	
Handler Address:		72 STEUBENS ST
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYD987040151
Contact Name:		BRYAN JAWUBOVIC
Contact Address:		STEUBENS ST

J & J AUTO COLLISION (Continued) **1004759090**

Contact City,State,Zip:	BROOKLYN, NY 11205
Contact Telephone:	718-622-0700
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	STEUBENS ST
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	J & J AUTO COLLISION
Owner Type:	Private
Operator Name:	J & J AUTO COLLISION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

J & J AUTO COLLISION (Continued) **1004759090**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	F005
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	J & J AUTO COLLISION
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	72 STEUBENS ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-622-0700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	J & J AUTO COLLISION
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	72 STEUBENS ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205

J & J AUTO COLLISION (Continued) **1004759090**

Owner/Operator Telephone:	718-622-0700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	J & J AUTO COLLISION
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	72 STEUBENS ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-622-0700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-01-01 00:00:00.0
Handler Name: J & J AUTO COLLISION	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
Handler Name: J & J AUTO COLLISION	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1993-08-31 00:00:00.0
Handler Name: J & J AUTO COLLISION	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004508417

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004759090
Registry ID: 110004508417
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004508417
Name: J & J AUTO COLLISION
Address: 72 STEUBENS ST
City,State,Zip: BROOKLYN, NY 11205

NY MANIFEST:
Name: J & J AUTO COLLISION
Address: 72 STEUBENS ST
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYD987040151
Facility Status: Not reported
Location Address 1: 72 STEUBENS ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11203
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD987040151
Mailing Name: J & J AUTO COLLISION

J & J AUTO COLLISION (Continued) **1004759090**

Mailing Contact:	GLEN SCHNEIDER
Mailing Address 1:	72 STUEBENS ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11203
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186220700

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	TXR000050930
Trans2 State ID:	Not reported
Generator Ship Date:	12/15/2006
Trans1 Recv Date:	12/15/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/27/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040151
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002182897
TSDF ID 2:	Not reported
Manifest Tracking Number:	000306507SKS
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H020
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	110
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	F005
Waste Code 1_2:	F003
Waste Code 1_3:	D001
Waste Code 1_4:	D018
Waste Code 1_5:	D035

J & J AUTO COLLISION (Continued) **1004759090**

Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id:	NYD987040151
Mail Address:	STEUBENS ST
Mail City/State/Zip:	BROOKLYN, NY 11205
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	BRYAN JAWUBOVIC
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	001317266SKS
EPA ID:	NYD987040151
Date Shipped:	10/08/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/08/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/15/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: BROOKLYN, NY 11205
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F005
Hand Code: H020
Quantity: 300 P

Manifest Number: 001165782SKS
EPA ID: NYD987040151
Date Shipped: 07/15/2008
TSDF EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 07/15/2008
Date Trans2 Transported Waste: 07/22/2008
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 07/22/2008
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: BROOKLYN, NY 11205
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F005
Hand Code: H020

J & J AUTO COLLISION (Continued) **1004759090**

Quantity:	110 P
Manifest Number:	000806605SKS
EPA ID:	NYD987040151
Date Shipped:	10/16/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/16/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/16/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported
Manifest Number:	001360194SKS
EPA ID:	NYD987040151
Date Shipped:	09/18/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	TXR000050930
Transporter 4 EPA ID:	NJD071629976
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/18/2008
Date Trans2 Transported Waste:	09/23/2008
Date Trans3 Transported Waste:	10/01/2008
Date Trans4 Transported Waste:	10/01/2008
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/01/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H020
Quantity:	110 P

Manifest Number:	000141749SKS
EPA ID:	NYD987040151
Date Shipped:	05/22/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/22/2008
Date Trans2 Transported Waste:	06/09/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/09/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H020
Quantity:	110 P

Manifest Number:	000963794SKS
EPA ID:	NYD987040151
Date Shipped:	01/02/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/02/2008
Date Trans2 Transported Waste:	01/11/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/11/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H020
Quantity:	110 P

Manifest Number:	000472250SKS
EPA ID:	NYD987040151
Date Shipped:	04/11/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/11/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/23/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported

J & J AUTO COLLISION (Continued) **1004759090**

Waste Code:	F005
Hand Code:	H02
Quantity:	110 G

Manifest Number:	000377669SKS
EPA ID:	NYD987040151
Date Shipped:	02/08/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	NYD980769947
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/08/2007
Date Trans2 Transported Waste:	02/13/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/20/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H02
Quantity:	110 P

Manifest Number:	000875441SKS
EPA ID:	NYD987040151
Date Shipped:	07/25/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930

J & J AUTO COLLISION (Continued) **1004759090**

Transporter 2 EPA ID:	NJD986607380
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/25/2007
Date Trans2 Transported Waste:	08/06/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/15/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H02
Quantity:	110 P

Manifest Number:	000338050SKS
EPA ID:	NYD987040151
Date Shipped:	05/30/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	TXR000050930
Transporter 2 EPA ID:	NJD071629976
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/30/2007

J & J AUTO COLLISION (Continued) **1004759090**

Date Trans2 Transported Waste:	06/04/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/11/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	F005
Hand Code:	H02
Quantity:	110 P

K87 **CON EDISON** **NJ MANIFEST** **S120672922**
West **44 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.136 mi.
716 ft. **Site 10 of 14 in cluster K**

Relative: NJ MANIFEST:
Lower

Actual: EPA Id:	NYP004795746
20 ft. Mail Address:	IRVING PL 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

CON EDISON (Continued) **S120672922**

Manifest:

Manifest Number:	002614414GBF
EPA ID:	NYP004795746
Date Shipped:	6/17/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

K88 **CON EDISON** **NY MANIFEST** **S118256996**
West **44 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.136 mi.
716 ft. **Site 11 of 14 in cluster K**

Relative: **Lower**

Actual: **20 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	44 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004795746
Facility Status:	Not reported

CON EDISON (Continued) **S118256996**

Location Address 1:	44 WASHINGTON AVE
Code:	BP
Location Address 2:	SB 55104
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004795746
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/17/2015
Trans1 Recv Date:	06/17/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/26/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004795746
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002614414GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

CON EDISON (Continued) **S118256996**

Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

L89 **BATTERIES SPECIALISTS OF NY INC** **RCRA NonGen / NLR** **1000401913**
ESE **369 PARK AVE** **NY MANIFEST** **NYD084076876**
1/8-1/4 **BROOKLYN, NY 11205**
0.136 mi.
719 ft. **Site 1 of 6 in cluster L**

Relative: **Higher**

Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	BATTERIES SPECIALISTS OF NY INC
Handler Address:	369 PARK AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYD084076876
Contact Name:	SEYMOUR GOLDBERG
Contact Address:	PARK AVE
Contact City,State,Zip:	BROOKLYN, NY 11205
Contact Telephone:	718-852-0555
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	PARK AVE
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	OWNERNAME
Owner Type:	Private
Operator Name:	OWNERNAME
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

BATTERIES SPECIALISTS OF NY INC (Continued) **1000401913**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OWNERNAME
Legal Status:	Private

BATTERIES SPECIALISTS OF NY INC (Continued) **1000401913**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OWNERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: BATTERIES SPECIALISTS OF NY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: BATTERIES SPECIALISTS OF NY INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes

BATTERIES SPECIALISTS OF NY INC (Continued) **1000401913**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1982-06-28 00:00:00.0
Handler Name: BATTERIES SPECIALISTS OF NY INC
Federal Waste Generator Description: Not reported
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: BATTERY SPECIALISTS OF NEW YORK
Address: 369 PARK AVE
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYD084076876
Facility Status: Not reported
Location Address 1: 369 PARK AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD084076876
Mailing Name: BATTERY SPECIALISTS OF NEW YORK
Mailing Contact: SEYNOUR IRA GOLDBERG
Mailing Address 1: 369 PARK AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2128520555

BATTERIES SPECIALISTS OF NY INC (Continued) **1000401913**

NY MANIFEST:

Document ID:	NYO2262546
Manifest Status:	C
seq:	Not reported
Year:	1983
Trans1 State ID:	PA053
Trans2 State ID:	Not reported
Generator Ship Date:	03/25/1983
Trans1 Recv Date:	03/25/1983
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/25/1983
Part A Recv Date:	04/11/2003
Part B Recv Date:	04/11/2003
Generator EPA ID:	NYD084076876
Trans1 EPA ID:	PAD002330165
Trans2 EPA ID:	Not reported
TSDF ID 1:	PAD002330165
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	12845
Units:	P - Pounds
Number of Containers:	247
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

K90 **CON EDISON** **RCRA NonGen / NLR** **1016971807**
West **46 WASHINGTON AVE** **NY MANIFEST** **NYP004455572**
1/8-1/4 **BROOKLYN, NY 11205**
0.138 mi.
731 ft. **Site 12 of 14 in cluster K**

Relative: **Lower**

Actual: **20 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-05-27 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		46 WASHINGTON AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYP004455572
Contact Name:		THOMAS TEELING

CON EDISON (Continued) **1016971807**

Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

CON EDISON (Continued) **1016971807**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 13:09:22.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-05-27 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-05-27 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-03-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	55104
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

CON EDISON (Continued) **1016971807**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CON EDISON
Address: 46 WASHINGTON AVE
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYP004455572
Facility Status: Not reported
Location Address 1: 46 WASHINGTON & FLUSHING AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004455572
Mailing Name: CON EDISON
Mailing Contact: CON EDISION
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/28/2014
Trans1 Recv Date: 02/28/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/03/2014
Part A Recv Date: Not reported

CON EDISON (Continued) **1016971807**

Part B Recv Date:	Not reported
Generator EPA ID:	NYP004455572
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012772576JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

K91 **CON EDISON** **NY MANIFEST** **S118091022**
West **46 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.138 mi.
731 ft. **Site 13 of 14 in cluster K**

Relative: NY MANIFEST:
Lower

Actual:
20 ft.

Name:	CON EDISON
Address:	46 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY
Country:	USA
EPA ID:	NYP004786737
Facility Status:	Not reported
Location Address 1:	46 WASHINGTON AVE
Code:	BP
Location Address 2:	SB 55104
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported

CON EDISON (Continued) **S118091022**

Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004786737
Mailing Name: CON EDISON
Mailing Contact: DENNIS HUACON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 05/27/2015
Trans1 Recv Date: 05/27/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/01/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004786737
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 014467718JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1

CON EDISON (Continued) **S118091022**

Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

92
SW
1/8-1/4
0.146 mi.
772 ft.

CONSOLIDATED EDISON
PARK AVE & WASHINGTON AVE
BROOKLYN, NY

NY MANIFEST **S108650851**
N/A

Relative:
Higher

Actual:
36 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	PARK AVE & WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY
Country:	USA
EPA ID:	NYP004152633
Facility Status:	Not reported
Location Address 1:	PARK AVE & WASHINGTON AVE
Code:	BP
Location Address 2:	MH832
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004152633
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address 1:	4 IRVING PL RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	08/08/2007
Trans1 Recv Date:	08/08/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/08/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004152633
Trans1 EPA ID:	Not reported

CONSOLIDATED EDISON (Continued) **S108650851**

Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	001451460FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	400
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	5
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	B007
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

J93 **CON EDISON** **NY MANIFEST** **S117736963**
SSW **86 HALL ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.148 mi.
780 ft. **Site 3 of 4 in cluster J**

Relative:
Higher

Actual:
43 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	86 HALL ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004592010
Facility Status:	Not reported
Location Address 1:	86 HALL ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

CON EDISON (Continued) **S117736963**

EPAID:	NYP004592010
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	07/10/2014
Trans1 Recv Date:	07/10/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/14/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004592010
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013254818JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	450
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported

CON EDISON (Continued) **S117736963**

Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

J94 **CON EDISON** **NY MANIFEST** **S117736952**
SSW **86 HALL ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.148 mi.
780 ft. **Site 4 of 4 in cluster J**

Relative:
Higher

Actual:
43 ft.

NY MANIFEST:
Name: CON EDISON
Address: 86 HALL ST
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYP004590808
Facility Status: Not reported
Location Address 1: 86 HALL ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004590808
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 07/09/2014
Trans1 Recv Date: 07/09/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/09/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004590808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported

CON EDISON (Continued) **S117736952**

Manifest Tracking Number:	013254836JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	2100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

I95 **SCANDORE PAPER BOX CORP** **NY AST** **U003384098**
SE **68-72 EMERSON PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.152 mi.
800 ft. **Site 5 of 7 in cluster I**

Relative:
Higher

Actual:
36 ft.

AST:

Name:	SCANDORE PAPER BOX CORP
Address:	68-72 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Inactive
Facility Id:	2-082341
Program Type:	PBS
UTM X:	587681.04927
UTM Y:	4505469.31108
Expiration Date:	N/A
Site Type:	Unknown

Affiliation Records:

Site Id:	1777
Affiliation Type:	Facility Owner
Company Name:	H J C INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	Not reported

SCANDORE PAPER BOX CORP (Continued) **U003384098**

Address1:	68-72 EMERSON PLACE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 789-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1777
Affiliation Type:	Mail Contact
Company Name:	H J C INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	68-72 EMERSON PLACE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 789-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1777
Affiliation Type:	Facility Operator
Company Name:	SCANDORE PAPER BOX CORP
Contact Type:	Not reported
Contact Name:	SCANDORE PAPER BOX CORP
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 789-3800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1777
Affiliation Type:	Emergency Contact
Company Name:	H J C INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	ARTHUR SONCINI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001

SCANDORE PAPER BOX CORP (Continued) **U003384098**

Phone:	(718) 445-7306
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	415
Tank Id:	2987
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	H05 - Tank Leak Detection - In-Tank System (ATG)
	G03 - Tank Secondary Containment - Vault (w/o access)
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	I04 - Overfill - Product Level Gauge (A/G)
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	12/01/1946
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

I96 **CON EDISON SERVICE BOX: 10539** **RCRA NonGen / NLR** **1016972122**
SSE **77 STEUBEN ST** **NY MANIFEST** **NYP004458832**
1/8-1/4 **BROOKLYN, NY 11205**
0.156 mi.
822 ft. **Site 6 of 7 in cluster I**

Relative:
Higher

Actual:
39 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2014-04-05 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 10539
Handler Address:	77 STEUBEN ST
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP004458832
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST

CON EDISON SERVICE BOX: 10539 (Continued) **1016972122**

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

CON EDISON SERVICE BOX: 10539 (Continued) **1016972122**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-10-14 12:33:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-03-05 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	10539
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-04-05 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	10539
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	77 STEUBEN ST

CON EDISON SERVICE BOX: 10539 (Continued) **1016972122**

City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004458832
Facility Status:	Not reported
Location Address 1:	FRONT OF 77 STEUBEN ST
Code:	BP
Location Address 2:	SB10539
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004458832
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISION
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	03/05/2014
Trans1 Recv Date:	03/05/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/06/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004458832
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002360217GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported

CON EDISON SERVICE BOX: 10539 (Continued) **1016972122**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

I97 **PUBLIC STORAGE** **NY AST** **U003396922**
SE **72 EMERSON PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.156 mi.
822 ft. **Site 7 of 7 in cluster I**

Relative:
Higher

Actual:
37 ft.

AST:

Name:	PUBLIC STORAGE
Address:	72 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-602954
Program Type:	PBS
UTM X:	587627.36407
UTM Y:	4505519.39022
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	24909
Affiliation Type:	Facility Owner
Company Name:	PUBLIC STORAGE, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	701 WESTERN AVENUE, SUITE 200
Address2:	Not reported
City:	GLENDALE
State:	CA
Zip Code:	91201
Country Code:	001
Phone:	(818) 244-8080
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24909

PUBLIC STORAGE (Continued) **U003396922**

Affiliation Type:	Mail Contact
Company Name:	PUBLIC STORAGE, INC.
Contact Type:	Not reported
Contact Name:	HUGH W. HORNE
Address1:	701 WESTERN AVENUE, SUITE 200
Address2:	Not reported
City:	GLENDALE
State:	CA
Zip Code:	91201
Country Code:	001
Phone:	(818) 244-8080
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24909
Affiliation Type:	Facility Operator
Company Name:	PUBLIC STORAGE
Contact Type:	Not reported
Contact Name:	JOE EPPS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-7000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24909
Affiliation Type:	Emergency Contact
Company Name:	PUBLIC STORAGE, INC.
Contact Type:	Not reported
Contact Name:	JOE EPPS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-7000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	52212
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

PUBLIC STORAGE (Continued) **U003396922**

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	06/01/1997
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

K98 **CON EDISON - MANHOLE 7364** **NY Spills** **S107488793**
West **198 FLUSHING AVE** **NY MANIFEST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.157 mi.
828 ft. **Site 14 of 14 in cluster K**

Relative: **Lower**

Actual: **19 ft.**

SPILLS:

Name:	VACANT LOT
Address:	198 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0510325 / 2006-02-14
Facility ID:	0510325
Facility Type:	ER
DER Facility ID:	306339
Site ID:	356277
DEC Region:	2
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2005-12-01
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2005-12-01
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False

CON EDISON - MANHOLE 7364 (Continued) **S107488793**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2005-12-01
Spill Record Last Update:	2006-02-14
Spiller Name:	DANNY SING
Spiller Company:	VACANT LOT
Spiller Address:	198 FLUSHING AVE
Spiller Company:	001
Contact Name:	DANNY SING
DEC Memo:	"12/02/05-Sharif//Ted Yen,(718)857-3100 from Don Carlo called to say they removed the tank, found contamination. They will take end point samples, couple of GW samples and send DEC the closure report. 12/09/05 Contaminated Soil Letter sent to: Mike Agger Agger Fish Corp. Brooklyn Navy Yard - Bldg 313 Brooklyn, NY 11205 02/14/06 Sharif Rahman-Rec'd tank closure report preperaed by Don Carlo Env. Services,Inc.One 550 gallon UST and one 275 gallon AST were removed and 128 tons of contaminated soil were disposed of.Five end point samples were taken from the tank excavation and analyzed under STARS 8021 and 8270. VOCs were non detect.SVOCs came up with little excedence for Benzo,Chrysene,Dibenzoanthracene.Waste disposal manifest were included.NFA required."
Remarks:	"DURING GEO PROBE CAME ACCROSS CONTAMINATED SOIL;"

All Materials:

Site ID:	356277
Operable Unit ID:	1113588
Operable Unit:	01
Material ID:	2103651
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NY MANIFEST:

Name:	CON EDISON - MANHOLE 7364
Address:	198 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP005209737
Facility Status:	Not reported
Location Address 1:	198 FLUSHING AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP005209737
Mailing Name:	CON EDISON - MANHOLE 7364
Mailing Contact:	ANNAMARIE MOYLAN

CON EDISON - MANHOLE 7364 (Continued) **S107488793**

Mailing Address 1:	4 IRVING PLACE 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602278

L99 **EMERSON RECYCLING CORP** **NY SWRCY** **S106770156**
SE **63-65 EMERSON PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.157 mi.
831 ft. **Site 2 of 6 in cluster L**

Relative:
Higher

Actual:
32 ft.

SWRCY:

Name:	EMERSON RECYCLING CORP
Address:	63-65 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY 11205
Region:	2
Facility Address 2:	Not reported
Phone Number:	7186221799
Owner Type:	Private
Owner Name:	Stephen Leone
Owner Address:	33 Cheever Pl
Owner Address 2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11231
Owner Email:	Not reported
Owner Phone:	7186221799
Contact Name:	Philip Meitzer
Contact Address:	Not reported
Contact Address 2:	Not reported
Contact City,St,Zip:	NY
Contact Email:	emersonrecycling@aol.com
Contact Phone:	7186221799
Activity Desc:	RHRF - registration
Activity Number:	[24MF5]
Active:	Yes
East Coordinate:	587665
North Coordinate:	4505510
Accuracy Code:	Not reported
Regulatory Status:	Registration
Permit #:	24MF5
Auth. Date:	Not reported
Expiration Date:	Not reported
Waste Types:	Commingled Paper;Metals (Aluminum);Paper / Cardboard;Office Paper
Operator Name:	Not reported
Operator Type:	Not reported
Last Date:	11/2/2016

L100 **CON EDISON - SERVICE BOX 76022** **NY MANIFEST** **S120958802**
SE **63 EMERSON PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11235**
0.157 mi.
831 ft. **Site 3 of 6 in cluster L**

Relative: **Higher**
Actual: **32 ft.**

NY MANIFEST:

Name:	CON EDISON - SERVICE BOX 76022
Address:	63 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11235
Country:	USA
EPA ID:	NYP004965735
Facility Status:	Not reported
Location Address 1:	63 EMERSON PL
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11235
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004965735
Mailing Name:	CON EDISON - SERVICE BOX 76022
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

L101 **EMERSON RECYCLING CORP** **NY RGA LF** **S114956640**
SE **63-65 EMERSON PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.157 mi.
831 ft. **Site 4 of 6 in cluster L**

Relative: **Higher**
Actual: **32 ft.**

RGA LF:

2006	EMERSON RECYCLING CORP	63-65 EMERSON PLACE
2005	EMERSON RECYCLING CORP	63-65 EMERSON PLACE

L102 **RAFFYS AUTO REPAIR** **EDR Hist Auto** **1020184198**
ESE **370 PARK AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.159 mi.
840 ft. **Site 5 of 6 in cluster L**

Relative: **Higher**
Actual: **30 ft.**

EDR Hist Auto

Year:	Name:	Type:
1969	M & L SERVICENTER	Gasoline Service Stations
1970	M & L SERVICENTER	Gasoline Service Stations
1993	RAFFYS AUTO REPAIR	General Automotive Repair Shops
1994	RAFFYS AUTO REPAIR	General Automotive Repair Shops

M103 **NYC DEP** **RCRA NonGen / NLR** **1014395409**
ESE **28 EMERSON PL** **NY MANIFEST** **NYP003663028**
1/8-1/4 **BROOKLYN, NY 11205**
0.162 mi.
854 ft. **Site 1 of 3 in cluster M**

Relative: **Higher**
Actual: **26 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2006-08-14 00:00:00.0
Handler Name:	NYC DEP	
Handler Address:		28 EMERSON PL
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYP003663028
Contact Name:		JOANNE NURSE
Contact Address:		JUNCTION BLVD
Contact City,State,Zip:		FLUSHING, NY 11373
Contact Telephone:		718-595-4675
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		PAA
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		JUNCTION BLVD
Mailing City,State,Zip:		FLUSHING, NY 11373
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

NYC DEP (Continued) **1014395409**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2010-09-30 10:03:37.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2006-08-14 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NYC DEP (Continued) **1014395409**

NY MANIFEST:

Name:	NYC DEP
Address:	28 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP003663028
Facility Status:	Not reported
Location Address 1:	82 EMERSON PL
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP003663028
Mailing Name:	NYC DEP
Mailing Contact:	N/S
Mailing Address 1:	82 EMERSON PL
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	N/S

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	08/01/2006
Trans1 Recv Date:	08/01/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/31/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003663028
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	NYG4457232
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

NYC DEP (Continued) **1014395409**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	5
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N104 **CONSOLIDATED EDISON** **PA MANIFEST** **S123092932**
South **102 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.162 mi.
857 ft. **Site 1 of 9 in cluster N**

Relative:
Higher

Actual:
45 ft.

Manifest Details:

Year:	2017
Manifest Number:	011102394FLE
Manifest Type:	TSD Copy
Generator EPA Id:	NYP004894198
Generator Date:	09/28/2017
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	1
Container Type:	Cargo tanks (tank trucks)
Waste Quantity:	400
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD085690592
Date TSP Sig:	Not reported

105
NW
1/8-1/4
0.165 mi.
869 ft.

HOBBY SHOP GARAGE/US NAVY
HOBBY SHOP GARAGE
BROOKLYN, NY

NY LTANKS **S100177681**
N/A

Relative:
Lower

Actual:
12 ft.

LTANKS:

Name:	HOBBY SHOP GARAGE/US NAVY
Address:	HOBBY SHOP GARAGE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9109440 / 1995-08-25
Facility ID:	9109440
Site ID:	290864
Spill Date:	1991-12-05
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	A3
Cleanup Ceased:	1995-08-25
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1991-12-05
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1991-12-11
Spill Record Last Update:	1995-08-25
Spiller Name:	Not reported
Spiller Company:	US NAVY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	235524
DEC Memo:	""
Remarks:	"STOCKPILE, TEST, PICK UP & DISPOSE."

All Materials:

Site ID:	290864
Operable Unit ID:	963319
Operable Unit:	01
Material ID:	418059
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

O106 **CON EDISON MANHOLE 793** **RCRA NonGen / NLR** **1010327744**
ENE **FLUSHING AVE & CLASSON AVE** **NY MANIFEST** **NYP004148466**
1/8-1/4 **BROOKLYN, NY 11206**
0.165 mi.
870 ft. **Site 1 of 4 in cluster O**

Relative: **Higher**
Actual: **24 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-04-11 00:00:00.0
Handler Name:	CON EDISON MANHOLE 793	
Handler Address:		FLUSHING AVE & CLASSON AVE
Handler City,State,Zip:		BROOKLYN, NY 11206
EPA ID:		NYP004148466
Contact Name:		THOMAS COLUMBIA
Contact Address:		4 IRVING PL, RM 828
Contact City,State,Zip:		NEW YORK, NY 10003
Contact Telephone:		718-204-4236
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		4 IRVING PL, RM 828
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON EDISON MANHOLE 793 (Continued) **1010327744**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2007-04-09 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not reported
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-04-10 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

CON EDISON MANHOLE 793 (Continued) **1010327744**

Electronic Manifest Broker: Not reported

Receive Date: 2007-04-11 00:00:00.0
Handler Name: CON EDISON MANHOLE 793
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: FLUSHING AVE & CLASSON AVE
City,State,Zip: BROOKLYN, NY 11206
Country: USA
EPA ID: NYP004148466
Facility Status: Not reported
Location Address 1: FLUSHING AVE & CLASSON AVE
Code: BP
Location Address 2: MH793
Total Tanks: Not reported
Location City: QUEENS
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004148466
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

CON EDISON MANHOLE 793 (Continued) **1010327744**

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/04/2007
Trans1 Recv Date:	03/04/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004148466
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	001436031FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	300
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	B007
Waste Code 1_2:	D008
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

L107 **399 PARK AVENUE CONDOMINIUM** **NY AST** **U003383464**
ESE **399 PARK AVENUE** **N/A**
1/8-1/4 **NEW YORK, NY 11205**
0.169 mi.
892 ft. **Site 6 of 6 in cluster L**

Relative:
Higher

Actual:
27 ft.

AST:

Name:	399 PARK AVENUE CONDOMINIUM
Address:	399 PARK AVENUE
City,State,Zip:	NEW YORK, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-054704
Program Type:	PBS
UTM X:	587764.28311
UTM Y:	4505564.98053
Expiration Date:	06/17/2024
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	771
Affiliation Type:	Facility Owner
Company Name:	BOSTON PROPERTIES LP
Contact Type:	PROPERTY MANAGER
Contact Name:	KEVIN ARRIGO
Address1:	399 PARK AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(212) 750-2906
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2017-08-31

Site Id:	771
Affiliation Type:	Mail Contact
Company Name:	BOSTON PROPERTIES
Contact Type:	Not reported
Contact Name:	KEVIN ARRIGO
Address1:	399 PARK AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10022
Country Code:	001
Phone:	(212) 750-2906
EMail:	KARRIGO@BXP.COM
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2019-10-31

Site Id:	771
Affiliation Type:	Facility Operator
Company Name:	399 PARK AVENUE CONDOMINIUM
Contact Type:	Not reported
Contact Name:	ANTHONY FASULO

399 PARK AVENUE CONDOMINIUM (Continued) **U003383464**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 750-2906
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-17

Site Id:	771
Affiliation Type:	Emergency Contact
Company Name:	BOSTON PROPERTIES
Contact Type:	Not reported
Contact Name:	ANTHONY FASULO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 750-2906
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-17

Tank Info:

Tank Number:	001
Tank Id:	1511
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

H00 - Tank Leak Detection - None
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1982
Capacity Gallons:	3000

399 PARK AVENUE CONDOMINIUM (Continued) **U003383464**

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 10/31/2019
Material Name: diesel

Tank Number: 002
Tank Id: 260866

Equipment Records:
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
G02 - Tank Secondary Containment - Vault (w/access)
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1982
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 10/31/2019
Material Name: diesel

Tank Number: 003
Tank Id: 281964

Equipment Records:
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
B01 - Tank External Protection - Painted/Asphalt Coating
G02 - Tank Secondary Containment - Vault (w/access)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I04 - Overfill - Product Level Gauge (A/G)
F05 - Pipe External Protection - Jacketed
C01 - Pipe Location - Aboveground

399 PARK AVENUE CONDOMINIUM (Continued) **U003383464**

	J02 - Dispenser - Suction Dispenser
	L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
	E12 - Piping Secondary Containment - Double-Walled (AG only)
Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/01/2019
Capacity Gallons:	14400
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DAFRANCI
Last Modified:	10/31/2019
Material Name:	#2 fuel oil (on-site consumption)

O108 **SILVESTRE AMOCO 3** **NY UST** **1001090497**
East **75 CLASSON AVE** **RCRA NonGen / NLR** **NYU005000583**
1/8-1/4 **BROOKLYN, NY 11205**
0.169 mi.
894 ft. **Site 2 of 4 in cluster O**

Relative: **Lower**
Actual: **19 ft.**

UST:

Name:	SHELL SERVICE STATION
Address:	75 CLASSON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-480150 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	04/03/2025
UTM X:	587718.42968
UTM Y:	4505742.65153
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	21414
Affiliation Type:	Mail Contact
Company Name:	75 CLASSON AVENUE CORP.
Contact Type:	Not reported
Contact Name:	CARY WOLF
Address1:	100 JERICHO QUADRANGLE
Address2:	SUITE 209
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	CWOLF@BWPETROLEUM.COM
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2017-12-21

Site Id:	21414
Affiliation Type:	Emergency Contact

SILVESTRE AMOCO 3 (Continued) **1001090497**

Company Name:	75 CLASSON AVENUE CORP C/O WOLF
Contact Type:	Not reported
Contact Name:	CARY WOLF
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2007-10-01

Site Id:	21414
Affiliation Type:	Facility Owner
Company Name:	75 CLASSON AVENUE CORP.
Contact Type:	COO
Contact Name:	ADAM WOLF
Address1:	100 JERICHO QUADRANGLE SUITE 209
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-02-18

Site Id:	21414
Affiliation Type:	Facility Operator
Company Name:	SHELL SERVICE STATION
Contact Type:	Not reported
Contact Name:	NURITDIN YILMAZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-6254
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2019-04-05

Tank Info:

Tank Number:	001
Tank ID:	38949
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	11/01/1989

SILVESTRE AMOCO 3 (Continued) **1001090497**

Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 34
Date Test: 04/07/2020
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 11/16/2020

Equipment Records:

B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
B03 - Tank External Protection - Original Impressed Current
L99 - Piping Leak Detection - Other
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
I05 - Overfill - Vent Whistle
C02 - Pipe Location - Underground/On-ground
F03 - Pipe External Protection - Original Impressed Current

Tank Number: 002
Tank ID: 38950
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 11/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 34
Date Test: 12/09/2014
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 11/16/2020

Equipment Records:

D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm

SILVESTRE AMOCO 3 (Continued) **1001090497**

K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
B03 - Tank External Protection - Original Impressed Current
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L99 - Piping Leak Detection - Other
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
F03 - Pipe External Protection - Original Impressed Current
G04 - Tank Secondary Containment - Double-Walled (Underground)
I05 - Overfill - Vent Whistle

Tank Number:	003
Tank ID:	38951
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	11/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	34
Date Test:	12/09/2014
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	11/16/2020

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
I05 - Overfill - Vent Whistle
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B03 - Tank External Protection - Original Impressed Current
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L99 - Piping Leak Detection - Other
C02 - Pipe Location - Underground/On-ground
F03 - Pipe External Protection - Original Impressed Current

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	SILVESTRE AMOCO 3	
Handler Address:		75 CLASSON AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYU005000583
Contact Name:		EVARISTO SILVES
Contact Address:		JERICHO TNPK

SILVESTRE AMOCO 3 (Continued) **1001090497**

Contact City,State,Zip:	JERICHO, NY 11753
Contact Telephone:	718-858-4767
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	JERICHO TNPK
Mailing City,State,Zip:	JERICHO, NY 11753
Owner Name:	BILL WOLF PETROLEUM CORP
Owner Type:	Private
Operator Name:	BILL WOLF PETROLEUM CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

SILVESTRE AMOCO 3 (Continued) **1001090497**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROUTE 109 SERVICE STATION INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	55 JERICHO TNPK
Owner/Operator City,State,Zip:	JERICHO, NY 11753
Owner/Operator Telephone:	516-997-9300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BILL WOLF PETROLEUM CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	55 JERICHO TNPK
Owner/Operator City,State,Zip:	JERICHO, NY 11753
Owner/Operator Telephone:	516-997-9300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BILL WOLF PETROLEUM CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	55 JERICHO TNPK
Owner/Operator City,State,Zip:	JERICHO, NY 11753

SILVESTRE AMOCO 3 (Continued) **1001090497**

Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROUTE 109 SERVICE STATION INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNPK
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BILL WOLF PETROLEUM CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNPK
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: SILVESTRE AMOCO 3
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: SILVESTRE AMOCO 3
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-03-11 00:00:00.0

SILVESTRE AMOCO 3 (Continued) **1001090497**

Handler Name: SILVESTRE AMOCO 3
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1996-03-14 00:00:00.0

SILVESTRE AMOCO 3 (Continued) **1001090497**

Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2STP
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

O109 **GAS CHECK CORP II** **EDR Hist Auto** **1020720098**
East **75 CLASSON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.169 mi.
894 ft. **Site 3 of 4 in cluster O**

Relative: EDR Hist Auto
Lower

Actual: **19 ft.**

Year:	Name:	Type:
1991	DS SERVICE STATION INC	Gasoline Service Stations
1992	C L B 2 C C CORP	Gasoline Service Stations
1993	C L B 2 C C CORP	Gasoline Service Stations
1994	C L B 2 C C CORP	Gasoline Service Stations
1994	CLB CASH CHECK	Gasoline Service Stations
1995	CLB CASH CHECK	Gasoline Service Stations
1995	GAS CHECK CORP II	Gasoline Service Stations, NEC
1995	C L B 2 C C CORP	Gasoline Service Stations
1996	CLB CASH CHECK	Gasoline Service Stations
1996	C L B 2 C C CORP	Gasoline Service Stations
1996	GAS CHECK CORP II	Gasoline Service Stations, NEC
1997	CLB CASH CHECK	Gasoline Service Stations
1997	C L B 2 C C CORP	Gasoline Service Stations
1997	GAS CHECK CORP II	Gasoline Service Stations, NEC
1998	CLB CASH CHECK	Gasoline Service Stations
1998	C L B 2 C C CORP	Gasoline Service Stations
1998	GAS CHECK CORP II	Gasoline Service Stations, NEC
1999	C L B 2 C C CORP	Gasoline Service Stations
1999	GAS CHECK CORP II	Gasoline Service Stations, NEC
1999	CLB CASH CHECK	Gasoline Service Stations
2000	GAS CHECK CORP II	Gasoline Service Stations, NEC
2000	C L B 2 C C CORP	Gasoline Service Stations
2001	GAS CHECK CORP II	Gasoline Service Stations, NEC
2001	C L B 2 C C CORP	Gasoline Service Stations
2002	C L B 2 C C CORP	Gasoline Service Stations
2002	GAS CHECK CORP II	Gasoline Service Stations, NEC
2003	CLB CASH CHECK 2 CORP	Gasoline Service Stations
2003	GAS CHECK CORP II	Gasoline Service Stations, NEC
2004	CLB CASH CHECK 2 CORP	Gasoline Service Stations
2004	GAS CHECK CORP II	Gasoline Service Stations, NEC
2005	GAS CHECK CORP II	Gasoline Service Stations, NEC
2005	CLB CASH CHECK 2 CORP	Gasoline Service Stations
2006	CLB CASH CHECK 2 CORP	Functions Related To Deposit Banking, NEC
2006	GAS CHECK CORP II	Gasoline Service Stations, NEC
2007	CLB CASH CHECK 2 CORP	Gasoline Service Stations
2008	CLB CASH CHECK 2 CORP	Gasoline Service Stations

GAS CHECK CORP II (Continued) **1020720098**

2009	CLB CASH CHECK 2 CORP	Gasoline Service Stations
2010	CLB CASH CHECK 2 CORP	Functions Related To Deposit Banking, NEC
2011	CLB CASH CHECK 2 CORP	Functions Related To Deposit Banking, NEC
2012	CLB CASH CHECK 2 CORP	Functions Related To Deposit Banking, NEC

P110 **CON EDISON** **NY MANIFEST** **S113918202**
WSW **253 PARK AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.172 mi.
907 ft. **Site 1 of 4 in cluster P**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	253 PARK AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004342259
Facility Status:	Not reported
Location Address 1:	253 PARK AVE
Code:	BP
Location Address 2:	SB #7602
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004342259
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/06/2013
Trans1 Recv Date:	08/06/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/06/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004342259
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported

CON EDISON (Continued) **S113918202**

Manifest Tracking Number:	002219367GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

P111 **CON EDISON SERVICE BOX: 7602** **RCRA NonGen / NLR** **1016961191**
WSW **253 PARK AVE** **NY MANIFEST** **NYP004336921**
1/8-1/4 **BROOKLYN, NY 11206**
0.172 mi.
907 ft. **Site 2 of 4 in cluster P**

Relative: **Higher**
Actual: **30 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2013-08-29 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 7602
Handler Address:	253 PARK AVE
Handler City,State,Zip:	BROOKLYN, NY 11206
EPA ID:	NYP004336921
Contact Name:	ANTHONY SIGNORE
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	718-666-4714
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	GENERAL UTILITY WORKER L1-2
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported

CON EDISON SERVICE BOX: 7602 (Continued) **1016961191**

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-07-01 11:43:40.0
Recognized Trader-Importer:	No

CON EDISON SERVICE BOX: 7602 (Continued) **1016961191**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-07-29 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 7602	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-08-29 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 7602	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	253 PARK AVE
City,State,Zip:	BROOKLYN, NY 11206
Country:	USA
EPA ID:	NYP004336921
Facility Status:	Not reported
Location Address 1:	253 PARK AVE
Code:	BP
Location Address 2:	SERVICE BOX # 7602

CON EDISON SERVICE BOX: 7602 (Continued) **1016961191**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004336921
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/29/2013
Trans1 Recv Date:	07/29/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/01/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004336921
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002018169GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)

CON EDISON SERVICE BOX: 7602 (Continued) **1016961191**

Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

M112 **HERCULES HEAT TREATING** **NY UST** **U003644401**
East **101-113 CLASSON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.173 mi.
913 ft. **Site 2 of 3 in cluster M**

Relative:
Higher

Actual:
25 ft.

UST:

Name:	HERCULES HEAT TREATING CORP
Address:	101-113 CLASSON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-603020 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587739.26981
UTM Y:	4505676.17864
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	24975
Affiliation Type:	Facility Owner
Company Name:	HERCULES HEAT TREATING CORP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	101-113 CLASSON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-1266
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24975
Affiliation Type:	Mail Contact
Company Name:	HERCULES HEAT TREATING CORP
Contact Type:	Not reported
Contact Name:	JOSEPH RIZZO
Address1:	101-113 CLASSON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY

HERCULES HEAT TREATING (Continued) **U003644401**

Zip Code: 11205
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 24975
Affiliation Type: Facility Operator
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 24975
Affiliation Type: Emergency Contact
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 26943
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1997
Date Tank Closed: 06/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

HERCULES HEAT TREATING (Continued) **U003644401**

Tightness Test Method: ZZ
Date Test: 07/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 1
Tank ID: 52691
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 05/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Affiliation Records:
Site Id: 110
Affiliation Type: Mail Contact
Company Name: HERCULES HEAT TREATING
Contact Type: Not reported
Contact Name: RALPH CURCIONE
Address1: 101-113 CLASSON AVE
Address2: Not reported

HERCULES HEAT TREATING (Continued) **U003644401**

City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-1266
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	110
Affiliation Type:	Facility Operator
Company Name:	HERCULES HEAT TREATING CORP
Contact Type:	Not reported
Contact Name:	JOE PICKERELLI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-1266
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	110
Affiliation Type:	Facility Owner
Company Name:	HERCULES HEAT TREATING CORP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	101-113 CLASSON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-1266
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	110
Affiliation Type:	Emergency Contact
Company Name:	HERCULES HEAT TREATING CORP
Contact Type:	Not reported
Contact Name:	JOSEPH RIZZO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-1266
EMail:	Not reported

HERCULES HEAT TREATING (Continued) **U003644401**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	26943
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1997
Date Tank Closed:	06/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	ZZ
Date Test:	07/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	1
Tank ID:	52691
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	05/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

HERCULES HEAT TREATING (Continued) **U003644401**

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

M113 **HERCULES HEAT TREATING** **RCRA-LQG** **1000182025**
East **101-113 CLASSON AVE** **FINDS** **NYD012556775**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.173 mi. **NY MANIFEST**
913 ft. **Site 3 of 3 in cluster M**

Relative: **Higher**

Actual: **25 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-02-05 00:00:00.0
Handler Name:	HERCULES HEAT TREATING
Handler Address:	101-113 CLASSON AVE
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYD012556775
Contact Name:	ANTHONY RIZZO
Contact Address:	CLASSON AVE
Contact City,State,Zip:	BROOKLYN, NY 11205
Contact Telephone:	718-625-1266
Contact Fax:	631-393-6629
Contact Email:	ANTHONY@HERCULESHT.COM
Contact Title:	QUALITY MANAGER
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	CLASSON AVE
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	ANTHONY RIZZO
Owner Type:	Private
Operator Name:	ANTHONY RIZZO
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

HERCULES HEAT TREATING (Continued) **1000182025**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

HERCULES HEAT TREATING (Continued) **1000182025**

Waste Code: F009
Waste Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste Code: P106
Waste Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RIZZO RESEARCH CORP
Legal Status:	Private
Date Became Current:	2007-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	101 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-625-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RIZZO RESEARCH CORP
Legal Status:	Private
Date Became Current:	2007-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	101 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-625-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANTHONY RIZZO
Legal Status:	Private
Date Became Current:	1949-02-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	101113 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-625-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator: Operator

HERCULES HEAT TREATING (Continued) **1000182025**

Owner/Operator Name:	HERCULES HEAT TREATING CORP
Legal Status:	Private
Date Became Current:	1949-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HERCULES HEAT TREATING CORP
Legal Status:	Private
Date Became Current:	1949-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANTHONY RIZZO
Legal Status:	Private
Date Became Current:	1949-02-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	101113 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-625-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

HERCULES HEAT TREATING (Continued) **1000182025**

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-02-05 00:00:00.0
Handler Name: HERCULES HEAT TREATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 1999-07-08 00:00:00.0
Handler Name: HERCULES HEAT TREATING CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: HERCULES HEAT TREATING CORP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: HERCULES HEAT TREATING CORP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-04-18 00:00:00.0
Handler Name: HERCULES HEAT TREATING CORP

HERCULES HEAT TREATING (Continued) **1000182025**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1985-01-10 00:00:00.0
Handler Name:	HERCULES HEAT TREATING CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1992-02-24 00:00:00.0
Handler Name:	HERCULES
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1994-03-22 00:00:00.0
Handler Name:	HERCULES HEAT TREATING CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1996-03-21 00:00:00.0
Handler Name:	HERCULES HEAT TREATING CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

HERCULES HEAT TREATING (Continued) **1000182025**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-09-07 00:00:00.0
Handler Name: HERCULES HEAT TREATING CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332811
NAICS Description: METAL HEAT TREATING

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1988-07-13 00:00:00.0
Actual Return to Compliance Date: 1990-02-02 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1990-02-14 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1988-08-13 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

HERCULES HEAT TREATING (Continued) **1000182025**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Listing - General
Date Violation was Determined:	2002-10-25 00:00:00.0
Actual Return to Compliance Date:	2002-12-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2002-11-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYYWG
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2017-03-29 00:00:00.0
Actual Return to Compliance Date:	2017-06-09 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2017-06-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported

HERCULES HEAT TREATING (Continued) **1000182025**

Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: 2017-06-09 00:00:00.0
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYSR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1988-07-13 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYDEC
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1990-02-02 00:00:00.0
Scheduled Compliance Date: 1990-02-14 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2002-10-25 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYYWG
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2002-12-03 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2017-03-29 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSR

HERCULES HEAT TREATING (Continued) **1000182025**

Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2017-06-09 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110000853443

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000182025
Registry ID:	110000853443
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000853443
Name:	HERCULES HEAT TREATING
Address:	101-113 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	HERCULES HEAT TREATING
Address:	101-113 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205-1401
Country:	USA
EPA ID:	NYD012556775
Facility Status:	Not reported
Location Address 1:	101-113 CLASSON AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD012556775
Mailing Name:	HERCULES HEAT TREATING
Mailing Contact:	HERCULES HEAT TREATING
Mailing Address 1:	101-113 CLASSON AVE

HERCULES HEAT TREATING (Continued) **1000182025**

Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	0000000000

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAD039322250
Trans2 State ID:	Not reported
Generator Ship Date:	06/23/2017
Trans1 Recv Date:	06/23/2017
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/08/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD012556775
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	ARD069748192
TSDF ID 2:	Not reported
Manifest Tracking Number:	010326497FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H040
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	450
Units:	P - Pounds
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	P106
Waste Code 1_2:	D003
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

114
NNE
1/8-1/4
0.173 mi.
916 ft.

BROOKLYN NAVY YARD
COGENERATION PARTNERS C/O PARSON MAIN, N
BROOKLYN, NY 11205

NY CBS **S102640615**
NY CBS AST **N/A**

Relative:
Higher

Actual:
24 ft.

CBS:

Name:	BROOKLYN NAVY YARD
Address:	COGENERATION PARTNERS C/O PARSON MAIN, N
City,State,Zip:	BROOKLYN, NY 11205
CBS Number:	2-000300
Program Type:	CBS
Facility Status:	Unregulated/Closed
Expiration Date:	Not reported
Dec Region:	2
UTMX:	587208.17116
UTMY:	4505216.85472

CBS AST:

CBS Number:	2-000300
ICS Number:	Not reported
PBS Number:	Not reported
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	D
Telephone:	(718) 237-1818
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	04/19/2000
Total Capacity of All Active Tanks(gal):	0
Operator:	ART ALLGAUER
Emergency Contact:	ART ALLGAUER
Emergency Phone:	(718) 237-1818
Owner Name:	BETZ DEARBORN, INC.
Owner Address:	4636 SOMERTON ROAD
Owner City,St,Zip:	TREVOSE, PA 19053
Owner Telephone:	(215) 355-3300
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported
Mail Name:	BETZ DEARBORN, INC.
Mail Contact Addr:	4636 SOMERTON ROAD
Mail Contact Addr2:	Not reported
Mail Contact Contact:	EDWARD J. LECKNER
Mail Contact City,St,Zip:	TREVOSE, PA 19053
Mail Phone:	(215) 355-3300

Tank Id:	952531
CAS Number:	123319
Federal ID:	Not reported
Tank Status:	0
Install Date:	10/95
Tank Closed:	04/99
Capacity (Gal):	1000
Chemical:	Hydroquinone
Tank Location:	Indoors, Aboveground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	0
Tank Secret:	False

BROOKLYN NAVY YARD (Continued) **S102640615**

Tank Secondary Containment:	None
Tank Error Status:	No Missing Data
Date Entered:	04/16/1996
Certified Date:	02/27/1998
Substance:	More than one Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	Wrapped Steel
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None
Leak Detection:	None
Overfill Protection:	None
Haz Percent:	3
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	Not reported
Is It There:	False
Delinquent:	False
Date Expired:	Not reported
Owner Mark:	1
Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Pre-Printed Renewal App Last Printed:	01/03/2000

Tank Id:	952529
CAS Number:	1310732
Federal ID:	Not reported
Tank Status:	0
Install Date:	10/95
Tank Closed:	04/99
Capacity (Gal):	1000
Chemical:	Sodium hydroxide
Tank Location:	Indoors, Aboveground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	0
Tank Secret:	False
Tank Secondary Containment:	None
Tank Error Status:	No Missing Data
Date Entered:	04/16/1996
Certified Date:	02/27/1998
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	Wrapped Steel
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None
Leak Detection:	None
Overfill Protection:	None

BROOKLYN NAVY YARD (Continued) **S102640615**

Haz Percent:	3
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	Not reported
Is It There:	False
Delinquent:	False
Date Expired:	Not reported
Owner Mark:	1
Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Pre-Printed Renewal App Last Printed:	01/03/2000

Q115 **NYC DEP - FLEET ADMINISTRATION** **NY LTANKS** **1000136883**
SE **82 EMERSON PL** **RCRA NonGen / NLR** **NYD981871692**
1/8-1/4 **BROOKLYN, NY 11205**
0.179 mi.
943 ft. **Site 1 of 8 in cluster Q**

Relative: **Higher**
Actual: **39 ft.**

LTANKS:

Name:	NYC DEP CANNONSVILLE RESERVOIR RT 10 TTF
Address:	RT 30 [RT 10?] NYC DEP CANNONSVILLE RESERVOIR?
City,State,Zip:	DEPOSIT, NY
Spill Number/Closed Date:	8800799 / 1988-05-03
Facility ID:	8800799
Site ID:	83988
Spill Date:	1988-04-25
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B6
Cleanup Ceased:	1988-05-03
SWIS:	1330
Investigator:	TESPERBE
Referred To:	Not reported
Reported to Dept:	1988-04-26
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1988-05-09
Spill Record Last Update:	2012-03-20
Spiller Name:	Not reported
Spiller Company:	NYC DEP CANNONSVILLE RESERVOIR
Spiller Address:	PO BOX 358
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	4
DER Facility ID:	77265
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

SPERBECK PBS 4-415561; 8910412, 8912420, 9106676, 9603927, 9609895, 9802373, 9909100, 9940020, 0000825 & 6, 0005610"
Remarks: "1500 GAL UGT FAILED HORNER EZY CHEK. AIRPOCKET - PASSED RETEST 4/29/88"

All TTF:
Facility ID: 8800799
Spill Number: 8800799
Spill Tank Test: 1533750
Site ID: 83988
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 83988
Operable Unit ID: 916285
Operable Unit: 01
Material ID: 459973
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: NYC DEP - FLEET ADMINISTRATION
Handler Address: 82 EMERSON PL
Handler City,State,Zip: BROOKLYN, NY 11205-2604
EPA ID: NYD981871692
Contact Name: Not reported
Contact Address: 55TH AVE
Contact City,State,Zip: MASPETH, NY 11378
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Municipal
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	55TH AVE
Mailing City,State,Zip:	MASPETH, NY 11378
Owner Name:	CITY OF NEW YORK
Owner Type:	State
Operator Name:	CITY OF NEW YORK
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CITY OF NEW YORK
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CITY OF NEW YORK
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CITY OF NEW YORK
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

Handler Name: NYC DEP - FLEET ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NYC DEP - FLEET ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYC DEP - FLEET ADMINISTRATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1986-12-12 00:00:00.0
Handler Name: NYC DEP - FLEET ADMINISTRATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q116 **NYCDEP - FLEET ADMINSTRATION** **RCRA NonGen / NLR** **1014917934**
SE **82 EMERSON PL** **FINDS** **NYP003665254**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.179 mi. **NY MANIFEST**
943 ft. **Site 2 of 8 in cluster Q**

Relative: **Higher**
Actual: **39 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2011-09-30 00:00:00.0
Handler Name: NYC DEP	
Handler Address:	82 EMERSON PL
Handler City,State,Zip:	BROOKLYN, NY 11205-2604
EPA ID:	NYP003665254
Contact Name:	JOANNE NURSE
Contact Address:	JUNCTION BLVD
Contact City,State,Zip:	FLUSHING, NY 11373
Contact Telephone:	718-595-4675
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	ADMIN MGR
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	JUNCTION BLVD
Mailing City,State,Zip:	FLUSHING, NY 11373
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN

NYCDEP - FLEET ADMINSTRATION (Continued) **1014917934**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-05-12 14:10:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2011-09-15 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2011-09-30 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No

NYCDEP - FLEET ADMINSTRATION (Continued) **1014917934**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110009480837

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1014917934
Registry ID:	110009480837
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009480837
Name:	NYCDEP - FLEET ADMINSTRATION
Address:	82 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	NYC DEP
Address:	82 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205-2604
Country:	USA
EPA ID:	NYP003665254
Facility Status:	Not reported
Location Address 1:	82 EMERSON PL
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205

NYCDEP - FLEET ADMINSTRATION (Continued) **1014917934**

Location Zip 4: Not reported

NY MANIFEST:

EPAID:	NYP003665254
Mailing Name:	NYC DEP
Mailing Contact:	NYC DEP
Mailing Address 1:	96-05 HORACE HARDING EXPRESSWAY
Mailing Address 2:	Not reported
Mailing City:	CORONA
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	08/26/2011
Trans1 Recv Date:	08/26/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/14/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665254
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	008825720JJK
Import Indicator:	N
Export Indicator:	Y
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1

NYCDEP - FLEET ADMINSTRATION (Continued) **1014917934**

Waste Code:	D009
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Q117 **NYC DEP** **RCRA NonGen / NLR** **1014395511**
SE **82 EMERSON PL** **NJ MANIFEST** **NYP003664091**
1/8-1/4 **BROOKLYN, NY 11205** **NY MANIFEST**
0.179 mi.
943 ft. **Site 3 of 8 in cluster Q**

Relative: **Higher**
Actual: **39 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2008-08-01 00:00:00.0
Handler Name: NYC DEP	
Handler Address:	82 EMERSON PL
Handler City,State,Zip:	BROOKLYN, NY 11205-2604
EPA ID:	NYP003664091
Contact Name:	JOANNE NURSE
Contact Address:	JUNCTION BLVD
Contact City,State,Zip:	FLUSHING, NY 11373
Contact Telephone:	718-595-4675
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	PAA
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	JUNCTION BLVD
Mailing City,State,Zip:	FLUSHING, NY 11373
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported

NYC DEP (Continued) **1014395511**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2010-06-18 13:56:38.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2008-08-01 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NYC DEP (Continued) **1014395511**

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NJ MANIFEST:

EPA Id:	NYP003664091
Mail Address:	JUNCTION BLVD
Mail City/State/Zip:	FLUSHING, NY 11373
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	JOANNE NURSE
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	001029090JJK
EPA ID:	NYP003664091
Date Shipped:	07/15/2008
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/15/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/15/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported

NYC DEP (Continued) **1014395511**

Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	FLUSHING, NY 11373
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	200 P

NY MANIFEST:

Name:	NEW YORK CITY DEP
Address:	82 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205-2604
Country:	USA
EPA ID:	NYP003664091
Facility Status:	Not reported
Location Address 1:	82 EMMERSON PLACE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP003664091
Mailing Name:	NEW YORK CITY DEP
Mailing Contact:	DENISE ATKINS
Mailing Address 1:	5917 JUNCTION BLVD
Mailing Address 2:	Not reported
Mailing City:	CORONA
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185955052

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193

NYC DEP (Continued) **1014395511**

Trans2 State ID:	Not reported
Generator Ship Date:	07/15/2008
Trans1 Recv Date:	07/15/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/15/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003664091
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	001029090JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	200
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Q118 **DEP** **NY LTANKS** **S105054927**
SE **82 EMERSON PLACE** **NY Spills** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.179 mi.
943 ft. **Site 4 of 8 in cluster Q**

Relative: **Higher**
Actual: **39 ft.**

LTANKS:

Name:	DEP
Address:	82 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY 11205
Spill Number/Closed Date:	0101983 / 2009-09-01
Facility ID:	0101983
Site ID:	328191
Spill Date:	2001-05-21

DEP (Continued) **S105054927**

Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2001-05-21
CID:	396
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-05-21
Spill Record Last Update:	2009-09-01
Spiller Name:	SAME
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	NASSAU
Spiller Phone:	(212) 897-2674
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	331200
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 10/11/05 Talked with Liviu Rada at DEP (212-897-2674). He said that closeout documentation would be sent in the mail but did not receive. Bishop 11/30/07. TTF letter was sent to Mr. Penny Teodorellys (NYC DEP). JK. 09/01/09. J.Krimgold reviewed the letter submitted by NYC DEP dated 11/20/07 and signed by Penny Theodorellys. Based on the documentation submitted attached to the letter a 1080 gal heating oil UST was removed on June 25, 2007. No visual or ordor contamination was found during tank closure. Case closed. "
Remarks:	"-"

All TTF:

Facility ID:	0101983
Spill Number:	0101983
Spill Tank Test:	1526315
Site ID:	328191
Tank Number:	1
Tank Size:	1080
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

DEP (Continued) **S105054927**

All Materials:

Site ID:	328191
Operable Unit ID:	838872
Operable Unit:	01
Material ID:	555666
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	NYC DEP
Address:	82 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9514813 / 1996-02-20
Facility ID:	9514813
Site ID:	328192
Spill Date:	1996-02-20
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1996-02-20
CID:	312
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1996-02-20
Spill Record Last Update:	1996-03-14
Spiller Name:	Not reported
Spiller Company:	COASTAL OIL CO.
Spiller Address:	31-70 COLLEGE POINT BLVD
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	(718) 595-3191
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	173661
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks:	"driver overfilled tank - dep cleaning up - caller also states a faulty petrometer gauge on tank"

All Materials:

Site ID:	328192
Operable Unit ID:	1029374

DEP (Continued) **S105054927**

Operable Unit:	01
Material ID:	354936
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	5.00
Oxygenate:	Not reported

SPILLS:

Name:	ABANDONED DRUMS
Address:	82 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0402731 / 2007-01-04
Facility ID:	0402731
Facility Type:	ER
DER Facility ID:	173661
Site ID:	209426
DEC Region:	2
Spill Cause:	Abandoned Drums
Spill Class:	C2
SWIS:	2401
Spill Date:	2004-06-07
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2004-06-11
CID:	407
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-06-11
Spill Record Last Update:	2007-01-04
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	RAY HODGE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO add to drum run 11/5/05: CBN Placed a call to the property owner and asked for some documentation to close the spill. No response as of this update. Transferred from CO (CBNG) 11/16/06 - Austin - Reassigned to Rahman for followup/review - end 01/04/07 Rahman- Drum was not found on 01/03/07 in front of that house/anywhere near the house.Found two 1/2 gallon containers with antifreez in it.Removed the liquid.Spill closed."
Remarks:	"Has not been removed."

All Materials:

DEP (Continued) **S105054927**

Site ID:	209426
Operable Unit ID:	886351
Operable Unit:	01
Material ID:	490347
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Q119 **NYC DEP** **RCRA NonGen / NLR** **1014395478**
SE **82 EMERSON PL** **NJ MANIFEST** **NYP003663770**
1/8-1/4 **BROOKLYN, NY 11205** **NY MANIFEST**
0.179 mi.
943 ft. **Site 5 of 8 in cluster Q**

Relative: **Higher**
Actual: **39 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2008-01-24 00:00:00.0
Handler Name:	NYC DEP	
Handler Address:		82 EMERSON PL
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYP003663770
Contact Name:		JOANNE NURSE
Contact Address:		JUNCTION BLVD
Contact City,State,Zip:		FLUSHING, NY 11373
Contact Telephone:		718-595-4765
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		PAA
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		JUNCTION BLVD
Mailing City,State,Zip:		FLUSHING, NY 11373
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No

NYC DEP (Continued) **1014395478**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2010-06-21 15:16:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2008-01-24 00:00:00.0
Handler Name: NYC DEP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

NYC DEP (Continued) **1014395478**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NJ MANIFEST:
EPA Id: NYP003663770
Mail Address: JUNCTION BLVD
Mail City/State/Zip: FLUSHING, NY 11373
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOANNE NURSE
Comments: Not reported
SIC Code: Not reported
County: NY047
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 003535264JJK
EPA ID: NYP003663770
Date Shipped: 12/31/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/31/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported

NYC DEP (Continued) **1014395478**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/31/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	FLUSHING, NY 11373
Reason Load Was Rejected:	Not reported

NY MANIFEST:

Name:	NYCDEP
Address:	82 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP003663770
Facility Status:	Not reported
Location Address 1:	82 EMERSON PLACE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP003663770
Mailing Name:	NYCDEP
Mailing Contact:	JOHN WILSON
Mailing Address 1:	5917 JUNCTION BLVD
Mailing Address 2:	Not reported
Mailing City:	CORONA
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185955052

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	12/31/2007

NYC DEP (Continued) **1014395478**

Trans1 Recv Date:	12/31/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/31/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003663770
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	003535264JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	5
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	D002
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Q120 **EMERSON PLACE HAZMAT** **NY UST** **U004046654**
SE **82 EMERSON PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.179 mi.
943 ft. **Site 6 of 8 in cluster Q**

Relative:
Higher

Actual:
39 ft.

UST:

Name:	EMERSON PLACE HAZMAT
Address:	82 EMERSON PLACE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-609909 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587650.67771

EMERSON PLACE HAZMAT (Continued) **U004046654**

UTM Y: 4505417.34669
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 343254
Affiliation Type: Mail Contact
Company Name: NYC DEP
Contact Type: Not reported
Contact Name: PATRICIA TURNER, DIR. FACILITIES MGMT.
Address1: 59-17 JUNCTION BOULEVARD
Address2: 11TH FLOOR
City: FLUSHING
State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 595-4371
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2007-11-15

Site Id: 343254
Affiliation Type: Facility Operator
Company Name: EMERSON PLACE HAZMAT
Contact Type: Not reported
Contact Name: STANLY BALDWIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 769-0847
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2007-11-15

Site Id: 343254
Affiliation Type: Emergency Contact
Company Name: NYC DEP
Contact Type: Not reported
Contact Name: MOUSTAFA FAWZY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 769-1158
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2007-11-15

Site Id: 343254
Affiliation Type: Facility Owner
Company Name: NYC DEP

EMERSON PLACE HAZMAT (Continued) **U004046654**

Contact Type:	Not reported
Contact Name:	Not reported
Address1:	59-17 JUNCTION BLVD - 11TH FL
Address2:	Not reported
City:	FLUSHING
State:	NY
Zip Code:	11373
Country Code:	001
Phone:	(718) 595-4371
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2007-11-15

Tank Info:

Tank Number:	001
Tank ID:	196486
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1947
Date Tank Closed:	01/31/2006
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None

Tank Number:	002
Tank ID:	196487
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1947
Date Tank Closed:	01/31/2006
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009

EMERSON PLACE HAZMAT (Continued) **U004046654**

Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B02 - Tank External Protection - Original Sacrificial Anode
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None

Tank Number: 003
Tank ID: 196488
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B02 - Tank External Protection - Original Sacrificial Anode
B01 - Tank External Protection - Painted/Asphalt Coating
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 196489
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground

EMERSON PLACE HAZMAT (Continued) **U004046654**

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B02 - Tank External Protection - Original Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
G00 - Tank Secondary Containment - None

Tank Number: 005
Tank ID: 196490
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 1080
Install Date: 12/31/2002
Date Tank Closed: 06/28/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
B02 - Tank External Protection - Original Sacrificial Anode
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

R121
West
1/8-1/4
0.181 mi.
954 ft.

CON EDISON - MANHOLE 883
WAVERLY AVE & FLUSHING AVE
BROOKLYN, NY 11205

Site 1 of 6 in cluster R

NY MANIFEST **S120958005**
N/A

Relative:
Lower

Actual:
16 ft.

NY MANIFEST:

Name:	CON EDISON - MANHOLE 883
Address:	WAVERLY AVE & FLUSHING AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004902936
Facility Status:	Not reported
Location Address 1:	WAVERLY AVE & FLUSHING AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004902936
Mailing Name:	CON EDISON - MANHOLE 883
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

S122
SSE
1/8-1/4
0.183 mi.
964 ft.

CON EDISON - MANHOLE M10537
94 STEUBEN ST
BROOKLYN, NY 11205

Site 1 of 3 in cluster S

NY MANIFEST **S121968072**
N/A

Relative:
Higher

Actual:
43 ft.

NY MANIFEST:

Name:	CON EDISON - MANHOLE M10537
Address:	94 STEUBEN ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP005080239
Facility Status:	Not reported
Location Address 1:	94 STEUBEN ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP005080239
Mailing Name:	CON EDISON - MANHOLE M10537

CON EDISON - MANHOLE M10537 (Continued) **S121968072**

Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

S123 **CON EDISON - MANHOLE M10537** **RCRA-LQG** **1024891154**
SSE **94 STEUBEN ST** **NYP005080239**
1/8-1/4 **BROOKLYN, NY 11205**
0.183 mi.
964 ft. **Site 2 of 3 in cluster S**

Relative: **Higher**
Actual: **43 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE M10537
Handler Address:	94 STEUBEN ST
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP005080239
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported
Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

CON EDISON - MANHOLE M10537 (Continued) **1024891154**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private

CON EDISON - MANHOLE M10537 (Continued) **1024891154**

Date Became Current:	2017-05-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-05-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE M10537
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Q124
SE
1/8-1/4
0.183 mi.
965 ft.

CON EDISON
84 EMERSON PL
BROOKLYN, NY 11205

Site 7 of 8 in cluster Q

NJ MANIFEST **S120667188**
N/A

Relative:
Higher

Actual:
39 ft.

NJ MANIFEST:

EPA Id:	NYP004730768
Mail Address:	IRVING PL, 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	014088796JJK
EPA ID:	NYP004730768
Date Shipped:	2/11/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported

CON EDISON (Continued) **S120667188**

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Q125 **CON EDISON** **NY MANIFEST** **S117739935**
SE **84 EMERSON PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.183 mi.
965 ft. **Site 8 of 8 in cluster Q**

Relative:
Higher

Actual:
39 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	84 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004730768
Facility Status:	Not reported
Location Address 1:	84 EMERIAL PL
Code:	BP
Location Address 2:	SB10566
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004730768
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2015
Trans1 Recv Date:	02/11/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004730768
Trans1 EPA ID:	Not reported

CON EDISON (Continued) **S117739935**

Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014088796JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

P126 **CON EDISON MANHOLE: 834** **RCRA NonGen / NLR** **1016450894**
WSW **PARK AVE & WAVERLY AVE NE COR** **FINDS** **NYP004299244**
1/8-1/4 **BROOKLYN, NY 11201** **ECHO**
0.183 mi. **NY MANIFEST**
968 ft. **Site 3 of 4 in cluster P**

Relative: RCRA NonGen / NLR:
Higher

Actual: Date Form Received by Agency:		2013-05-05 00:00:00.0
31 ft. Handler Name:	CON EDISON MANHOLE: 834	
Handler Address:		PARK AVE & WAVERLY AVE NE COR
Handler City,State,Zip:		BROOKLYN, NY 11201
EPA ID:		NYP004299244
Contact Name:		ALFONSO GUERRERO
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		718-802-5196
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		SR OFFICE ASSISTANT A X L1-2
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported

CON EDISON MANHOLE: 834 (Continued) **1016450894**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

CON EDISON MANHOLE: 834 (Continued) **1016450894**

Financial Assurance Required: Not reported
Handler Date of Last Change: 2013-09-10 16:26:21.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:
Receive Date: 2013-04-05 00:00:00.0
Handler Name: CON EDISON MANHOLE: 834
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-05-05 00:00:00.0
Handler Name: CON EDISON MANHOLE: 834
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069644013

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource

CON EDISON MANHOLE: 834 (Continued) **1016450894**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016450894
Registry ID:	110069644013
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069644013
Name:	CON EDISON
Address:	PARK AVE & WAVERLY AVE
City,State,Zip:	BROOKLYN, NY 11223

NY MANIFEST:

Name:	CON EDISON
Address:	PARK AVE & WAVERLY AVE NE COR
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004299244
Facility Status:	Not reported
Location Address 1:	PARK AVE & WAVERLY
Code:	BP
Location Address 2:	MH 834
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004299244
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	04/05/2013
Trans1 Recv Date:	04/05/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/09/2013

CON EDISON MANHOLE: 834 (Continued) **1016450894**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004299244
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
TSDF ID 2:	Not reported
Manifest Tracking Number:	004806486FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	Y
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	7
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	B007
Waste Code 1_6:	Not reported

N127 **CON EDISON** **NJ MANIFEST** **S120671573**
South **114 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.184 mi.
974 ft. **Site 2 of 9 in cluster N**

Relative: **Higher**

Actual: **47 ft.**

NJ MANIFEST:

EPA Id:	NYP004780268
Mail Address:	IRVING PL 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported

CON EDISON (Continued) **S120671573**

Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002624251GBF
EPA ID:	NYP004780268
Date Shipped:	5/7/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

N128 **CON EDISON** **NY MANIFEST** **S118090402**
South **114 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.184 mi.
974 ft. **Site 3 of 9 in cluster N**

Relative:
Higher

Actual:
47 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	114 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004780268
Facility Status:	Not reported
Location Address 1:	114 RYERSON ST
Code:	BP
Location Address 2:	STRUCTURE 10508
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004780268
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	05/07/2015
Trans1 Recv Date:	05/07/2015
Trans2 Recv Date:	05/14/2015
TSD Site Recv Date:	05/14/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004780268
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002624251GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S118090402**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N129 **CON EDISON** **NY MANIFEST** **S117064615**
South **FO 115 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.187 mi.
988 ft. **Site 4 of 9 in cluster N**

Relative: **Higher**
Actual: **46 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	FO 115 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004571113
Facility Status:	Not reported
Location Address 1:	FO 115 RYERSON ST
Code:	BP
Location Address 2:	SB 10504
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004571113
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported

CON EDISON (Continued) **S117064615**

Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/20/2014
Trans1 Recv Date:	06/20/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/26/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004571113
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013255407JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N130 **CON EDISON** **NY MANIFEST** **S117064596**
South **115 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.187 mi.
988 ft. **Site 5 of 9 in cluster N**

Relative:
Higher

Actual:
46 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	115 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004570909
Facility Status:	Not reported
Location Address 1:	115 RYERSON ST
Code:	BP
Location Address 2:	SB 10504
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004570909
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/20/2014
Trans1 Recv Date:	06/20/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/27/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004570909
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002502940GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117064596**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N131 **CON EDISON** **NY MANIFEST** **S117067360**
South **115 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.187 mi.
988 ft. **Site 6 of 9 in cluster N**

Relative: **Higher**
Actual: **46 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	115 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004601415
Facility Status:	Not reported
Location Address 1:	115 RYERSON ST
Code:	BP
Location Address 2:	SB 10504
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004601415
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported

CON EDISON (Continued) **S117067360**

Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/18/2014
Trans1 Recv Date:	07/18/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/22/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004601415
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615077GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

P132
SW
1/8-1/4
0.187 mi.
989 ft.

CONSOLIDATED EDISON
WAVERLY AVE & PARK AVE
BROOKLYN, NY

Site 4 of 4 in cluster P

NY MANIFEST **S108650924**
N/A

Relative:
Higher

Actual:
35 ft.

NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	WAVERLY AVE & PARK AVE
City,State,Zip:	BROOKLYN, NY
Country:	USA
EPA ID:	NYP004152625
Facility Status:	Not reported
Location Address 1:	WAVERLY AVE & PARK AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004152625
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLYN MURRAY
Mailing Address 1:	4 IRVING PL RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	08/08/2007
Trans1 Recv Date:	08/08/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/08/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004152625
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	001451459FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CONSOLIDATED EDISON (Continued) **S108650924**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	B007
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

T133 **36 WAVERLY STUDIOS LLC** **NY AST** **A100383109**
WSW **36 WAVERLY AVE.** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
992 ft. **Site 1 of 5 in cluster T**

Relative: **Higher**

Actual: **24 ft.**

AST:

Name:	36 WAVERLY STUDIOS LLC
Address:	36 WAVERLY AVE.
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-612132
Program Type:	PBS
UTM X:	587137.99610
UTM Y:	4505602.95161
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	488768
Affiliation Type:	Facility Owner
Company Name:	36 WAVERLY STUDIOS LLC
Contact Type:	MGR
Contact Name:	DAVID CHAN
Address1:	35 MEADOW STREET SUITE 201
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001

36 WAVERLY STUDIOS LLC (Continued) **A100383109**

Phone: (718) 858-8343
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-11-07

Site Id: 488768
Affiliation Type: Mail Contact
Company Name: 36 WAVERLY STUDIOS LLC
Contact Type: Not reported
Contact Name: MARK HIKIND
Address1: 35 MEADOW STREET SUITE 201
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11206
Country Code: 001
Phone: (917) 400-2782
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-11-07

Site Id: 488768
Affiliation Type: Facility Operator
Company Name: 36 WAVERLY STUDIOS LLC
Contact Type: Not reported
Contact Name: CHANA SWEETBAUM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 975-8490
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-11-07

Site Id: 488768
Affiliation Type: Emergency Contact
Company Name: 36 WAVERLY STUDIOS LLC
Contact Type: Not reported
Contact Name: MARK HIKIND
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 400-2782
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-11-07

36 WAVERLY STUDIOS LLC (Continued) **A100383109**

Tank Info:

Tank Number:	001
Tank Id:	250173

Equipment Records:

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/20/2012
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/02/2013
Register:	True
Modified By:	CGFREEDM
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	002
Tank Id:	250174

Equipment Records:

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None

Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/20/2012
Capacity Gallons:	1500

36 WAVERLY STUDIOS LLC (Continued) **A100383109**

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/02/2013
Register:	True
Modified By:	CGFREEDM
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

N134 **CON EDISON** **NY MANIFEST** **S117062584**
South **116 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
994 ft. **Site 7 of 9 in cluster N**

Relative:
Higher

Actual:
48 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	116 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004549457
Facility Status:	Not reported
Location Address 1:	116 RYEVSCH ST
Code:	BP
Location Address 2:	SB 10508
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004549457
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/01/2014
Trans1 Recv Date:	06/01/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/02/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004549457

CON EDISON (Continued) **S117062584**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002422519GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

R135 **BAY BREEZE CLEANERS** **EDR Hist Cleaner** **1019935850**
West **16 WAVERLY AVE STE 1** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.189 mi.
999 ft. **Site 2 of 6 in cluster R**

Relative: EDR Hist Cleaner
Lower

Actual:
21 ft.

Year:	Name:	Type:
1998	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
1999	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2000	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2002	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2003	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2004	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2005	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2006	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2007	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2008	PRESTIGE GARMENT CARE & H	Drycleaning Plants, Except Rugs
2008	GANZ COMMERCIAL CLEANERS	Drycleaning Plants, Except Rugs
2008	BAY BREEZE CLEANERS	Drycleaning Plants, Except Rugs
2009	PRESTIGE PET CONCIERGE LLC	Drycleaning Plants, Except Rugs

BAY BREEZE CLEANERS (Continued) **1019935850**

2009	BAY BREEZE CLEANERS	Drycleaning Plants, Except Rugs
2010	PRESTIGE PET CONCIERGE LLC	Drycleaning Plants, Except Rugs
2010	BAY BREEZE CLEANERS	Drycleaning Plants, Except Rugs
2011	PRESTIGE PET CONCIERGE LLC	Drycleaning Plants, Except Rugs
2011	BAY BREEZE CLEANERS	Drycleaning Plants, Except Rugs
2012	PRESTIGE PET CONCIERGE LLC	Drycleaning Plants, Except Rugs
2013	PRESTIGE PET CONCIERGE LLC	Drycleaning Plants, Except Rugs

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R136 **PRESTIGE VALET & CONCIERGE** **RCRA-SQG** **1001460185**
West **16 WAVERLY AVE** **ICIS** **NYD987040011**
1/8-1/4 **BROOKLYN, NY 11205** **US AIRS**
0.189 mi. **FINDS**
999 ft. **Site 3 of 6 in cluster R** **ECHO**
NY MANIFEST
Relative: **RI MANIFEST**
Lower

Actual: **21 ft.**

RCRA-SQG:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	GANZ CLEANERS	
Handler Address:		16 WAVERLY AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYD987040011
Contact Name:		JOEL GANZ
Contact Address:		WAVERLY AVE
Contact City,State,Zip:		BROOKLYN, NY 11205
Contact Telephone:		718-522-6165
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		WAVERLY AVE
Mailing City,State,Zip:		BROOKLYN, NY 11205
Owner Name:		JOEL GANZ
Owner Type:		Private
Operator Name:		JOEL GANZ
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOEL GANZ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16 WAVERLY AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-522-6165
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOEL GANZ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16 WAVERLY AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-522-6165
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOEL GANZ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16 WAVERLY AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-522-6165
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-01-01 00:00:00.0
Handler Name: GANZ CLEANERS	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
Handler Name: GANZ CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1993-08-26 00:00:00.0
Handler Name: GANZ CLEANERS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1999-03-29 00:00:00.0
Actual Return to Compliance Date: 1999-08-01 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 1999-06-07 00:00:00.0
Enforcement Identifier: 000
Date of Enforcement Action: 1999-05-07 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: R2
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R2CFP
Enforcement Responsible Sub-Organization: RCB
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1999-03-29 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2CFP
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: 1999-08-01 00:00:00.0
Scheduled Compliance Date: 1999-06-07 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Former Citation: Not reported

Evaluation Date: 1998-11-02 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2CFP
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

ICIS:
Enforcement Action ID: NY000A0000261010093200323
FRS ID: 110004508300
Action Name: PRESTIGE VALET & CONCIERGE 360476666600323
Facility Name: PRESTIGE VALET & CONCIERGE
Facility Address: 16 WAVERLY AVE
BROOKLYN, NY 112051204
Enforcement Action Type: Notice of Violation
Facility County: KINGS
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.69726
Longitude in Decimal Degrees: -73.96867
Permit Type Desc: Not reported
Program System Acronym: NY0000002610100932
Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000261010093200310
FRS ID: 110004508300
Action Name: PRESTIGE VALET & CONCIERGE 360476666600310
Facility Name: PRESTIGE VALET & CONCIERGE
Facility Address: 16 WAVERLY AVE
BROOKLYN, NY 112051204
Enforcement Action Type: Administrative Order
Facility County: KINGS
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.69726
Longitude in Decimal Degrees: -73.96867
Permit Type Desc: Not reported
Program System Acronym: NY0000002610100932
Facility NAICS Code: 812320
Tribal Land Code: Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Enforcement Action ID: NY000A0000261010093200302
FRS ID: 110004508300
Action Name: PRESTIGE VALET & CONCIERGE 360476666600302
Facility Name: PRESTIGE VALET & CONCIERGE
Facility Address: 16 WAVERLY AVE
BROOKLYN, NY 112051204
Enforcement Action Type: Notice of Violation
Facility County: KINGS
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.69726
Longitude in Decimal Degrees: -73.96867
Permit Type Desc: Not reported
Program System Acronym: NY0000002610100932
Facility NAICS Code: 812320
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1001460185
Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 1998-11-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-10-16 00:00:00
Activity Status Date: 2006-10-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-06-27 00:00:00
Activity Status Date: 2003-06-27 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-22 00:00:00
Activity Status Date: 2008-09-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-02-12 00:00:00

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-16 00:00:00
Activity Status Date: 2006-10-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 02
Programmatic ID: AIR NY0000002610100932
Facility Registry ID: 110004508300
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-27 00:00:00
Activity Status Date: 2003-06-27 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

FINDS:
Registry ID: 110004508300

Click Here:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

redesign to support facility operating permits required under Title V of the Clean Air Act.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001460185
Registry ID:	110004508300
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004508300
Name:	PRESTIGE VALET & CONCIERGE
Address:	16 WAVERLY AVE
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	GANZ CLNRS
Address:	16 WAVERLY AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYD987040011
Facility Status:	Not reported
Location Address 1:	16 WAVERLY AVE-OFF FLUSHING
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD987040011
Mailing Name:	GANZ CLNRS
Mailing Contact:	MOSES GANZ
Mailing Address 1:	16 WAVERLY AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	12205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185226165

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Year:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	NJD071629976
Generator Ship Date:	12/19/2012
Trans1 Recv Date:	12/19/2012
Trans2 Recv Date:	12/26/2012
TSD Site Recv Date:	01/02/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987040011
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	RID084802842
TSDF ID 2:	Not reported
Manifest Tracking Number:	003310823SKS
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H020
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	550
Units:	P - Pounds
Number of Containers:	5
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	F002
Waste Code 1_2:	D007
Waste Code 1_3:	D029
Waste Code 1_4:	D039
Waste Code 1_5:	D040
Waste Code 1_6:	Not reported

RI MANIFEST:

Name:	GANZ CLEANERS
Address:	16 WAVERLY AVE
City,State,Zip:	BROOKLYN, NY 11205
EPA Id:	NYD987040011
GEN Cert Date:	10/19/2010
Manifest Document Number:	004334903FLE
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
TSDF Id:	RID084802842
TSDF Name:	SAFETY KLEEN
Qty:	500

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

WT/Vol Units:	P
TSDF Date:	10/28/2010
Transporter 2 Id:	NJD071629976
Item Number:	1
Transporter 2 Name:	10/28/2010
Transporter Name 2:	SAFETY KLEEN
Transporter EPAID:	TXR000050930
Transporter Receipt Date:	10/19/2010
Number Of Containers:	5
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Fee Exempt Code:	Not reported
Comment:	Not reported
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
Quarter:	Not reported
Transporter Contact Name:	Not reported
Transporter Contact Email:	Not reported
Filing Date:	Not reported
Total Fee:	Not reported
Billing Name:	Not reported
Paid Date:	Not reported
Paid Time:	Not reported
Facility Receipt Date:	Not reported
Fee:	Not reported
Manifest Created Date:	Not reported
Manifest Updated Date:	Not reported

RI MANIFEST:

Transporter Receipt Date:	1/23/2012
Number Of Containers:	1
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	002595168SKS
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	75
Transporter Contact Email:	Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/23/2012
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	1/26/2012
Manifest Created Date:	Not reported
TSDF Receipt Date:	1/26/2012
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/23/2012
Number Of Containers:	5
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	002595168SKS
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	550
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/23/2012
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	1/26/2012
Manifest Created Date:	Not reported
TSDF Receipt Date:	1/26/2012
Transporter 2 ID:	NJD071629976

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Manifest Updated Date:	Not reported
Transporter Receipt Date:	3/3/2011
Number Of Containers:	8
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	003856394FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	800
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	3/3/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	3/11/2011
Manifest Created Date:	Not reported
TSDF Receipt Date:	3/11/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	3/3/2011
Number Of Containers:	2
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	003856394FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	160
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	3/3/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	3/11/2011
Manifest Created Date:	Not reported
TSDF Receipt Date:	3/11/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported

Transporter Receipt Date:	3/3/2011
Number Of Containers:	8
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	003856394FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	800
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	3/3/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	3/11/2011
Manifest Created Date:	Not reported
TSDF Receipt Date:	3/11/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	3/3/2011
Number Of Containers:	2
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	003856394FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	160
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	2
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	3/3/2011
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	3/11/2011
Manifest Created Date:	Not reported
TSDF Receipt Date:	3/11/2011
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	10/19/2010
Number Of Containers:	5
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	004334903FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported
Quantity:	500
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	10/19/2010
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	10/28/2010
Manifest Created Date:	Not reported
TSDF Receipt Date:	10/28/2010
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported
Transporter Receipt Date:	10/19/2010
Number Of Containers:	5
Container Type:	DF
Waste Code1:	D007
Waste Code2:	D029
Waste Code3:	D039
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	SAFETY KLEEN
TSDF Id:	RID084802842
Transporter Name 2:	SJ TRANSPORTATION CO INC
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD987040011
Manifest Docket Number:	004334903FLE
Quarter:	Not reported
Waste Description:	TOXIC LIQUIDS ORGANIC NOS
Transporter Contact Name:	Not reported

PRESTIGE VALET & CONCIERGE (Continued) **1001460185**

Quantity:	500
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	SAFETY KLEEN
Billing Name:	Not reported
Transporter EPA ID:	TXR000050930
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	10/19/2010
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	10/28/2010
Manifest Created Date:	Not reported
TSDF Receipt Date:	10/28/2010
Transporter 2 ID:	NJD071629976
Manifest Updated Date:	Not reported

R137 **PRESTIGE/GANZ CLEANERS** **NY DRYCLEANERS** **S110247671**
West **16 WAVERLY AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.189 mi.
999 ft. **Site 4 of 6 in cluster R**

Relative: **Lower**
Actual: **21 ft.**

DRYCLEANERS:

Name:	PRESTIGE/GANZ CLEANERS
Address:	16 WAVERLY AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Facility ID:	2-6101-00932
Phone Number:	718-423-5227
Region:	Not reported
Registration Effective Date:	5/22/2003 15:11:27:823
Inspection Date:	2021-06-16 00:00:00
Install Date:	99/03/16
Expiration Date:	Not reported
Removal Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Y
Alternate Solvent:	Not reported
Current Business:	Not reported

N138 **CON EDISON** **NY MANIFEST** **S118090403**
South **117 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.191 mi.
1006 ft. **Site 8 of 9 in cluster N**

Relative: **Higher**
Actual: **47 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	117 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004780276

CON EDISON (Continued) **S118090403**

Facility Status:	Not reported
Location Address 1:	117 RYERSON ST
Code:	BP
Location Address 2:	STRUCTURE 10504
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004780276
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	05/07/2015
Trans1 Recv Date:	05/07/2015
Trans2 Recv Date:	05/14/2015
TSD Site Recv Date:	05/14/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004780276
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002624252GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

CON EDISON (Continued) **S118090403**

Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N139 **CON EDISON** **NY MANIFEST** **S117062585**
South **117 RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.191 mi.
1006 ft. **Site 9 of 9 in cluster N**

Relative:
Higher

Actual:
47 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	117 RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004549465
Facility Status:	Not reported
Location Address 1:	117 RYERSON ST
Code:	BP
Location Address 2:	SB 10504
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004549465
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported

CON EDISON (Continued) **S117062585**

Generator Ship Date:	06/01/2014
Trans1 Recv Date:	06/01/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/02/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004549465
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002422518GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

O140 **FLUSHING AVENUE REALTY HOLDINGS, LLC** **NY UST** **U004078776**
ENE **347 FLUSHING AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.195 mi.
1031 ft. **Site 4 of 4 in cluster O**

Relative: UST:
Lower

Name:	FLUSHING AVENUE REALTY HOLDINGS, LLC
Address:	347 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-608241 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	09/08/2021

Actual:
18 ft.

FLUSHING AVENUE REALTY HOLDINGS, LLC (Continued) **U004078776**

UTM X: 587724.09145
UTM Y: 4505790.40635
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 30093
Affiliation Type: Facility Operator
Company Name: COLOR TEX INC
Contact Type: Not reported
Contact Name: JUAN CIPRIANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-0505
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-03-06

Site Id: 30093
Affiliation Type: Emergency Contact
Company Name: SALMAN GOLDMAN
Contact Type: Not reported
Contact Name: JUAN CIPRIONO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 246-0078
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2013-03-06

Site Id: 30093
Affiliation Type: Mail Contact
Company Name: FLUSHING AVENUE REALTY HOLDINGS, LLC
Contact Type: MANAGER
Contact Name: JOEL MITTLEMAN
Address1: 390 BERRY ST SUITE 200
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11249
Country Code: 001
Phone: (718) 302-2171
EMail: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2018-06-07

Site Id: 30093
Affiliation Type: Facility Owner

FLUSHING AVENUE REALTY HOLDINGS, LLC (Continued) **U004078776**

Company Name:	FLUSHING AVENUE REALTY HOLDINGS, LLC
Contact Type:	MANAGER
Contact Name:	JOEL MITTLEMAN
Address1:	390 BERRY ST SUITE 200
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11249
Country Code:	001
Phone:	(718) 302-2171
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2018-06-07

Tank Info:

Tank Number:	001
Tank ID:	64943
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	01/06/1961
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	03/23/2011
Next Test Date:	10/11/2016
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination

U141 **TAFFEE PLACE REALTY** **NY AST** **U003384296**
East **50 TAFFE PLACE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.198 mi.
1046 ft. **Site 1 of 2 in cluster U**

Relative:
Lower

Actual:
22 ft.

AST:

Name:	TAFFEE PLACE REALTY
Address:	50 TAFFE PLACE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-090522
Program Type:	PBS
UTM X:	587777.08828
UTM Y:	4505701.79292
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	2212
Affiliation Type:	Facility Owner
Company Name:	LAWRENCE ROSENBERG
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3921 13TH AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 851-8071
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2212
Affiliation Type:	Mail Contact
Company Name:	MR. ROSENBERG
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3921 13TH AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 851-8071
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2212
Affiliation Type:	Facility Operator
Company Name:	TAFFEE PLACE REALTY
Contact Type:	Not reported
Contact Name:	ROSENBERG

TAFFEE PLACE REALTY (Continued) **U003384296**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 851-8071
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2212
Affiliation Type:	Emergency Contact
Company Name:	LAWRENCE ROSENBERG
Contact Type:	Not reported
Contact Name:	ROSENBERG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 871-0680
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	3503
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	G03 - Tank Secondary Containment - Vault (w/o access)
	H00 - Tank Leak Detection - None
	A00 - Tank Internal Protection - None
	I04 - Overfill - Product Level Gauge (A/G)
	D00 - Pipe Type - No Piping
	C03 - Pipe Location - Aboveground/Underground Combination
	F03 - Pipe External Protection - Original Impressed Current
Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True

TAFFEE PLACE REALTY (Continued) **U003384296**

Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

S142 **100 STEUBEN STREET** **NY VCP** **S125316758**
SSE **102 STEUBEN STREET** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.202 mi.
1065 ft. **Site 3 of 3 in cluster S**

Relative: **Higher**
Actual: **44 ft.**

VCP NYC:
Project ID: 15TMP0053K, 15EH-N053K, 15CVCP090K
Name: 100 STEUBEN STREET
Address: 102 STEUBEN STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

V143 **RIVERDALE COLOR MANUFACTURING INC** **RCRA NonGen / NLR** **1004756062**
ESE **147 CLASSON AVE** **FINDS** **NY0001007202**
1/8-1/4 **BROOKLYN, NY 08861** **ECHO**
0.203 mi. **NY MANIFEST**
1071 ft. **Site 1 of 3 in cluster V**

Relative: **Higher**
Actual: **31 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	RIVERDALE COLOR MANUFACTURING INC
Handler Address:	147 CLASSON AVE
Handler City,State,Zip:	BROOKLYN, NY 08861
EPA ID:	NY0001007202
Contact Name:	GEORGE F SHERMAN
Contact Address:	WALNUT ST
Contact City,State,Zip:	PERTH AMBOY, NJ 08861
Contact Telephone:	732-376-9300 13
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WALNUT ST
Mailing City,State,Zip:	PERTH AMBOY, NJ 08861
Owner Name:	DALEBROOK REALTY
Owner Type:	Private
Operator Name:	DALEBROOK REALTY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2001

Click Here for Biennial Reporting System Data:

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DALEBROOK REALTY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	147 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-622-6357
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DALEBROOK REALTY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	147 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-622-6357
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DALEBROOK REALTY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	147 CLASSON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	718-622-6357
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	RIVERDALE COLOR MANUFACTURING INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

Handler Name: RIVERDALE COLOR MANUFACTURING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1995-01-10 00:00:00.0
Handler Name: RIVERDALE COLOR MFG
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-02-25 00:00:00.0
Handler Name: RIVERDALE COLOR MANUFACTURING INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2007-06-11 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYSAN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110004323848

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

ECHO:

Envid:	1004756062
Registry ID:	110004323848
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004323848
Name:	RIVERDALE COLOR MANUFACTURING INC
Address:	147 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	RIVERDALE COLOR MFG
Address:	147 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NY0001007202
Facility Status:	Not reported
Location Address 1:	147 CLASSON AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NY0001007202
Mailing Name:	RIVERDALE COLOR MFG
Mailing Contact:	GEORGE SHERMAN
Mailing Address 1:	147 CLASSON AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186226357

NY MANIFEST:

Document ID:	ARA1178327
Manifest Status:	Not reported
seq:	01
Year:	2001
Trans1 State ID:	H11
Trans2 State ID:	Not reported
Generator Ship Date:	09/25/2001
Trans1 Recv Date:	09/25/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/28/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0001007202
Trans1 EPA ID:	MOD095038998
Trans2 EPA ID:	Not reported
TSDF ID 1:	ARD981057870
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported

RIVERDALE COLOR MANUFACTURING INC (Continued) **1004756062**

Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01250
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	025
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00005
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00045
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00006
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

V144 **RIVERSDALE COLOR MGMT INC** **NY AST** **U004076694**
ESE **153 CLASSON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.207 mi.
1091 ft. **Site 2 of 3 in cluster V**

Relative:
Higher

Actual:
32 ft.

AST:

Name:	RIVERSDALE COLOR MGMT INC
Address:	153 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-151114
Program Type:	PBS
UTM X:	587746.11024
UTM Y:	4505509.10645
Expiration Date:	N/A
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	4656
Affiliation Type:	Facility Owner
Company Name:	GRESTCO INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	153 CLASSON AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 622-6357
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-14

Site Id:	4656
Affiliation Type:	Mail Contact
Company Name:	GRESTCO INC
Contact Type:	Not reported
Contact Name:	VINCENT SENA
Address1:	153 CLASSON AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 622-6357
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-14

Site Id:	4656
Affiliation Type:	Facility Operator
Company Name:	RIVERSDALE COLOR MGMT INC
Contact Type:	Not reported
Contact Name:	RIVERDALE COLOR MGMT INC

RIVERSDALE COLOR MGMT INC (Continued) **U004076694**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 622-6546
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4656
Affiliation Type:	Emergency Contact
Company Name:	GRESTCO INC
Contact Type:	Not reported
Contact Name:	VINCENT SENA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 738-1979
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	19307
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	H00 - Tank Leak Detection - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	I04 - Overfill - Product Level Gauge (A/G)
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground in subterranean vault with access for inspections.....
	Tank in subterranean vault but accessible for inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	06/01/1946
Capacity Gallons:	2000
Tightness Test Method:	-
Date Test:	Not reported

RIVERSDALE COLOR MGMT INC (Continued) **U004076694**

Next Test Date:	Not reported
Date Tank Closed:	02/03/2015
Register:	True
Modified By:	LXZIELIN
Last Modified:	04/19/2017
Material Name:	#2 fuel oil (on-site consumption)

V145 **GRESTCO INC** **RCRA NonGen / NLR** **1000388219**
ESE **153 CLASSON AVE** **FINDS** **NYD001230291**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.207 mi. **NY MANIFEST**
1091 ft. **Site 3 of 3 in cluster V**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	GRESTCO INC	
Handler Address:		153 CLASSON AVE
Handler City,State,Zip:		BROOKLYN, NY 11205-2636
EPA ID:		NYD001230291
Contact Name:		Not reported
Contact Address:		CLASSON AVE
Contact City,State,Zip:		BRROKLYN, NY 11205
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		CLASSON AVE
Mailing City,State,Zip:		BRROKLYN, NY 11205
Owner Name:		GRESTCO INC
Owner Type:		Private
Operator Name:		GRESTCO INC
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---

GRESTCO INC (Continued) **1000388219**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRESTCO INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GRESTCO INC (Continued) **1000388219**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GRESTCO INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRESTCO INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0
Handler Name: GRESTCO INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name: GRESTCO INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
Handler Name: GRESTCO INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

GRESTCO INC (Continued) **1000388219**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1982-10-28 00:00:00.0
Handler Name: GRESTCO INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

GRESTCO INC (Continued) **1000388219**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	1989-08-14 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110004332767

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000388219
Registry ID:	110004332767
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004332767
Name:	GRESTCO INC
Address:	153 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205

NY MANIFEST:

Name:	RIVERDALE COLOR
Address:	153 CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11205-2636
Country:	USA
EPA ID:	NYD001230291
Facility Status:	Not reported
Location Address 1:	147 CLASSON AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN

GRESTCO INC (Continued) **1000388219**

Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD001230291
Mailing Name:	RIVERDALE COLOR
Mailing Contact:	AURELIO MANTIA
Mailing Address 1:	147 CLASSON AVENUE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186226546

NY MANIFEST:

Document ID:	NYB4282839
Manifest Status:	C
seq:	Not reported
Year:	1995
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	12/01/1995
Trans1 Recv Date:	12/01/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/05/1995
Part A Recv Date:	12/14/1995
Part B Recv Date:	12/18/1995
Generator EPA ID:	NYD001230291
Trans1 EPA ID:	MOD095038998
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD980681571
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D006 - CADMIUM 1.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02000
Units:	L
Number of Containers:	005
Container Type:	DM - Metal drums, barrels

GRESTCO INC (Continued) **1000388219**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

W146 **BROADWAY TRIANGLE BLOCK 2269 LOT 27** **US BROWNFIELDS** **1012291555**
ENE **PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT H** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.207 mi.
1095 ft. **Site 1 of 10 in cluster W**

Relative: **Lower**
Actual: **17 ft.**

US BROWNFIELDS:

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 28
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/28
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80988
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	11111
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 28
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/28
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80988
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Assessment Funding:	100000
Assessment Funding Source:	City Capital
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Local Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 29
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/29
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80989
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	11111
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 29
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/29
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80989
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	100000
Assessment Funding Source:	City Capital
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Local Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005
Ownership Entity:	Government
Completion Date:	-
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 30
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/30
Parcel size:	.04
Latitude:	40.65

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80990
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	11111
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 30
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/30
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80990
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	3000
Assessment Funding Source:	City Capital
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Local Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 30
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/30
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80990
IC Data Access:	-
Start Date:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	100000
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66
Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 31
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/31
Parcel size:	.08
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80992
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	11111
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 31
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/31
Parcel size:	.08
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80992
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	11111
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 31
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2269/31
Parcel size:	.08
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80992
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	3000
Assessment Funding Source:	City Capital
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Local Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005
Ownership Entity:	Government
Completion Date:	-
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.09
Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

Click this hyperlink while viewing on your computer to access
30 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 27
Address:	PART OF URBAN RENEWAL SITE 4B WALLABOUT AND WHIPPLE ST, AT HARRISON AND THROOP
City,State,Zip:	BROOKLYN, NY 11206
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	World Geodetic System of 1984
Acres Property ID:	80987
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	100000
Assessment Funding Source:	City Capital
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	Local Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Accomplishment Count:	N
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005
Ownership Entity:	Government
Completion Date:	-
Current Owner:	City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	Y
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-

BROADWAY TRIANGLE BLOCK 2269 LOT 27 (Continued) **1012291555**

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	11651
Below Poverty Percent:	31.97
Meidan Income:	11972
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Vacant Housing Number:	1221
Vacant Housing Percent:	8.17
Unemployed Number:	1698
Unemployed Percent:	4.66

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30 additional US BROWNFIELDS: record(s) in the EDR Site Report.

X147 **CON EDISON** **NY MANIFEST** **S119075960**
SSW **151 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.210 mi.
1111 ft. **Site 1 of 4 in cluster X**

Relative:
Higher

Actual:
52 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	151 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004796041
Facility Status:	Not reported
Location Address 1:	151 WASHINGTON
Code:	BP
Location Address 2:	MH 47114
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004796041
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/18/2015
Trans1 Recv Date:	06/18/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/19/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004796041
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002614313GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S119075960**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

X148 **CON EDISON** **NJ MANIFEST** **S120672943**
SSW **151 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.210 mi.
1111 ft. **Site 2 of 4 in cluster X**

Relative: **Higher**
Actual: **52 ft.**

NJ MANIFEST:

EPA Id:	NYP004796041
Mail Address:	IRVING PL 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002614313GBF
EPA ID:	NYP004796041
Date Shipped:	6/18/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported

CON EDISON (Continued) **S120672943**

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

T149 **41 CLINTON AVE. REALTY CORP.** **NY AST** **U003074489**
WSW **41 CLINTON AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.214 mi.
1132 ft. **Site 2 of 5 in cluster T**

Relative: **Higher**

Actual: **26 ft.**

AST:

Name:	41 CLINTON AVE. REALTY CORP.
Address:	41 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-159980
Program Type:	PBS
UTM X:	587096.11210
UTM Y:	4505542.51225
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	5435

41 CLINTON AVE. REALTY CORP. (Continued) **U003074489**

Affiliation Type:	Mail Contact
Company Name:	41 CLINTON AVENUE REALTY CORP.
Contact Type:	Not reported
Contact Name:	ARI STEINMAN
Address1:	41 CLINTON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(917) 846-8350
EMail:	IAMTRYEN@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-07-10

Site Id:	5435
Affiliation Type:	Emergency Contact
Company Name:	41 CLINTON AVENUE REALTY CORP.
Contact Type:	Not reported
Contact Name:	ARI STEINMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 846-8350
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-07-22

Site Id:	5435
Affiliation Type:	Facility Operator
Company Name:	41 CLINTON AVE. REALTY CORP.
Contact Type:	Not reported
Contact Name:	DRAKE BAKERIES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 227-0632
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-07-22

Site Id:	5435
Affiliation Type:	Facility Owner
Company Name:	41 CLINTON AVENUE REALTY CORP.
Contact Type:	V.P/
Contact Name:	ARI STEINMAN
Address1:	41 CLINTON AVE.
Address2:	Not reported

41 CLINTON AVE. REALTY CORP. (Continued) **U003074489**

City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(917) 846-8350
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-07-22

Tank Info:

Tank Number:	002
Tank Id:	12298
Material Code:	9999
Common Name of Substance:	Other

Equipment Records:

I00 - Overfill - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	01/01/1987
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	other

T150 **41 CLINTON AVE. REALTY CORP.** **NY UST** **U004062549**
WSW **41 CLINTON AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.214 mi.
1132 ft. **Site 3 of 5 in cluster T**

Relative:
Higher

Actual:
26 ft.

UST:

Name:	41 CLINTON AVE. REALTY CORP.
Address:	41 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-159980 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A

41 CLINTON AVE. REALTY CORP. (Continued) **U004062549**

UTM X: 587096.11210
UTM Y: 4505542.51225
Site Type: Other

Affiliation Records:

Site Id: 5435
Affiliation Type: Mail Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: 41 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (917) 846-8350
EMail: IAMTRYEN@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2008-07-10

Site Id: 5435
Affiliation Type: Emergency Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 846-8350
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2008-07-22

Site Id: 5435
Affiliation Type: Facility Operator
Company Name: 41 CLINTON AVE. REALTY CORP.
Contact Type: Not reported
Contact Name: DRAKE BAKERIES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 227-0632
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2008-07-22

Site Id: 5435
Affiliation Type: Facility Owner

41 CLINTON AVE. REALTY CORP. (Continued) **U004062549**

Company Name:	41 CLINTON AVENUE REALTY CORP.
Contact Type:	V.P/
Contact Name:	ARI STEINMAN
Address1:	41 CLINTON AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(917) 846-8350
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-07-22

Tank Info:

Tank Number:	001
Tank ID:	12297
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	04/01/1979
Date Tank Closed:	01/01/1987
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	00
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B07 - Tank External Protection - Retrofitted Sacrificial Anode

Tank Number:	003
Tank ID:	12299
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	01/01/1987
Registered:	True

41 CLINTON AVE. REALTY CORP. (Continued) **U004062549**

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 12300
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 01/01/1987
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

T151 **TREASURE ISLAND STORAGE** **NY AST** **A100384626**
WSW **45 CLINTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.217 mi.
1148 ft. **Site 4 of 5 in cluster T**

Relative:
Higher

Actual:
27 ft.

AST:

Name:	TREASURE ISLAND STORAGE
Address:	45 CLINTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-612151
Program Type:	PBS
UTM X:	587081.89177
UTM Y:	4505558.14300
Expiration Date:	08/17/2023
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	489803
Affiliation Type:	Mail Contact
Company Name:	JAMES COAKLEY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	134 WEST 29TH STREET, 4TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10001
Country Code:	001
Phone:	(212) 840-5588
EMail:	JCOAKLEY@CEQY.COM
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2018-12-12

Site Id:	489803
Affiliation Type:	Facility Operator
Company Name:	TREASURE ISLAND STORAGE
Contact Type:	Not reported
Contact Name:	N/A
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 246-5600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2018-12-12

Site Id:	489803
Affiliation Type:	Emergency Contact
Company Name:	YYY BROOKLYN CLINTON LLC
Contact Type:	Not reported
Contact Name:	N/A

TREASURE ISLAND STORAGE (Continued) **A100384626**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2018-12-12

Site Id:	489803
Affiliation Type:	Facility Owner
Company Name:	YYY BROOKYLN CLINTON LLC
Contact Type:	VICE PRESIDENT OF OPERATIONS
Contact Name:	DIMITRIOS PAPIRIS
Address1:	134 WEST 29TH STREET, 4TH FLOOR
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10001
Country Code:	001
Phone:	(212) 840-5588
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2018-12-12

Tank Info:

Tank Number:	001
Tank Id:	250553

Equipment Records:

F00 - Pipe External Protection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
B05 - Tank External Protection - Jacketed
J05 - Dispenser - On Site Heating System (Supply/Return)
H08 - Tank Leak Detection - Weep holes in Vaults with no access for inspection

Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3000
Tightness Test Method:	-

TREASURE ISLAND STORAGE (Continued) **A100384626**

Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	10/01/2012
Register:	True
Modified By:	ACDANIEL
Last Modified:	12/12/2018
Material Name:	#4 fuel oil (on-site consumption)
Tank Number:	002
Tank Id:	250751

Equipment Records:

F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J04 - Dispenser - On Site Heating System (Suction)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/10/2013
Capacity Gallons:	3000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	JSMACRI
Last Modified:	12/12/2018
Material Name:	#4 fuel oil (on-site consumption)

W152 **CON EDISON - SERVICE BOX 8994** **RCRA-LQG** **1024890597**
ENE **28 WALLABOUT ST** **NYP005017185**
1/8-1/4 **BROOKLYN, NY 11249**
0.218 mi.
1151 ft. **Site 2 of 10 in cluster W**

Relative: **Lower**
Actual: **16 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - SERVICE BOX 8994
Handler Address:	28 WALLABOUT ST
Handler City,State,Zip:	BROOKLYN, NY 11249
EPA ID:	NYP005017185
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported

CON EDISON - SERVICE BOX 8994 (Continued) **1024890597**

Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

CON EDISON - SERVICE BOX 8994 (Continued) **1024890597**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-01-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-01-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - SERVICE BOX 8994
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY

CON EDISON - SERVICE BOX 8994 (Continued) **1024890597**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

W153 **CON EDISON** **NY MANIFEST** **S121967505**
ENE **28 WALLABOUT ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11249**
0.218 mi.
1151 ft. **Site 3 of 10 in cluster W**

Relative: **Lower**
Actual: **16 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	28 WALLABOUT ST
City,State,Zip:	BROOKLYN, NY 11249
Country:	USA
EPA ID:	NYP005017185
Facility Status:	Not reported
Location Address 1:	28 WALLABOUT ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11249
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP005017185
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

154
SW
1/8-1/4
0.218 mi.
1153 ft.

CON ED
107 WAVERLY AV FRONT
BROOKLYN, NY 11205

NY MANIFEST **S118463920**
N/A

Relative:
Higher

Actual:
50 ft.

NY MANIFEST:

Name:	CON ED
Address:	107 WAVERLY AV FRONT
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004859058
Facility Status:	Not reported
Location Address 1:	107 WAVERLY AV FRONT
Code:	BP
Location Address 2:	SB 47284
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004859058
Mailing Name:	CON ED
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	10/23/2015
Trans1 Recv Date:	10/23/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/23/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004859058
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002622578GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON ED (Continued) **S118463920**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	40
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

R155 **SHIPYARD GAS & SERVICE INC** **EDR Hist Auto** **1020659295**
West **168 FLUSHING AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.224 mi.
1183 ft. **Site 5 of 6 in cluster R**

Relative: EDR Hist Auto
Lower

Actual:
19 ft.

Year:	Name:	Type:
1969	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1970	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1971	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1972	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1973	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1974	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1975	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1976	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1977	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1978	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1979	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1980	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1982	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1983	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1985	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1986	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1987	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1988	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1989	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations
1990	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC
1991	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC
1992	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC
1993	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC

SHIPYARD GAS & SERVICE INC (Continued) **1020659295**

1994	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC
1995	SHIPYARD GAS & SERVICE INC	Gasoline Service Stations, NEC
1996	168 FLUSHING OPERATING CORP	Gasoline Service Stations
1997	168 FLUSHING OPERATING CORP	Gasoline Service Stations
1998	168 FLUSHING OPERATING CORP	Gasoline Service Stations
1999	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2000	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2001	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2002	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2003	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2004	168 FLUSHING OPERATING CORP	Gasoline Service Stations
2005	168 FLUSHING OPERATING CORP	Gasoline Service Stations, NEC
2006	168 FLUSHING OPERATING CORP	Gasoline Service Stations, NEC
2007	168 FLUSHING OPERATING CORP	Gasoline Service Stations, NEC
2008	168 FLUSHING OPERATING CORP	Gasoline Service Stations, NEC

R156 **NAVY YARD GAS INC.** **NY UST** **U002258763**
West **168 FLUSHING AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.224 mi.
1183 ft. **Site 6 of 6 in cluster R**

Relative: **Lower**

Actual: **19 ft.**

UST:

Name:	NAVY YARD GAS INC.
Address:	168 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-336696 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	02/01/2025
UTM X:	587072.88072
UTM Y:	4505693.12033
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	16110
Affiliation Type:	Mail Contact
Company Name:	276 N HENRY STREET LLC
Contact Type:	Not reported
Contact Name:	MANJIT KANG
Address1:	276 NORTH HENRY STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11222
Country Code:	001
Phone:	(718) 349-0555
EMail:	MANJITK95@HOTMAIL.COM
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2019-12-17

Site Id:	16110
Affiliation Type:	Facility Operator
Company Name:	NAVY YARD GAS INC.
Contact Type:	Not reported
Contact Name:	MANJIT KANG

NAVY YARD GAS INC. (Continued) **U002258763**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 243-0941
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2016-11-15

Site Id:	16110
Affiliation Type:	Emergency Contact
Company Name:	168-170 FLUSHING AVE. LLC
Contact Type:	Not reported
Contact Name:	MANJIT KANG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 238-5828
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-02-07

Site Id:	16110
Affiliation Type:	Facility Owner
Company Name:	168-170 FLUSHING AVE. LLC
Contact Type:	MEMBER
Contact Name:	MANJIT KANG
Address1:	276 N. HENRY STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11222
Country Code:	001
Phone:	(718) 349-0555
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-04-06

Tank Info:

Tank Number:	001
Tank ID:	8237
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground

NAVY YARD GAS INC. (Continued) **U002258763**

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 002
Tank ID: 8238
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 003
Tank ID: 8239
Tank Status: Tank Converted to Non-Regulated Use

NAVY YARD GAS INC. (Continued) **U002258763**

Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	003
Tank ID:	28417
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

NAVY YARD GAS INC. (Continued) **U002258763**

J02 - Dispenser - Suction Dispenser

Tank Number:	004
Tank ID:	8240
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	004
Tank ID:	28418
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None

NAVY YARD GAS INC. (Continued) **U002258763**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	005
Tank ID:	8241
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	005
Tank ID:	28419
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	250
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported

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Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 006
Tank ID: 8242
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 006
Tank ID: 47081
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008

NAVY YARD GAS INC. (Continued) **U002258763**

Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 007
Tank ID: 47082
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 01
Tank ID: 28415
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 01/01/1986

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Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	21
Date Test:	06/25/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
F02 - Pipe External Protection - Original Sacrificial Anode
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	02
Tank ID:	28416
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	01/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	06/25/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)
F02 - Pipe External Protection - Original Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A01 - Tank Internal Protection - Epoxy Liner
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

NAVY YARD GAS INC. (Continued) **U002258763**

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	08
Tank ID:	49911
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	08/01/1995
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	03
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass

Tank Number:	09
Tank ID:	49912
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	550
Install Date:	08/01/1995
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	03
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

NAVY YARD GAS INC. (Continued) **U002258763**

Modified By: NTFREEMA
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
I02 - Overfill - High Level Alarm
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Affiliation Records:

Site Id: 4892
Affiliation Type: Facility Owner
Company Name: CUMBERLAND PACKING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 2 CUMBERLAND ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-4200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 4892
Affiliation Type: Mail Contact
Company Name: CUMBERLAND PACKING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 2 CUMBERLAND ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-4200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 4892
Affiliation Type: Facility Operator
Company Name: SHIPYARD GAS & SERVICE INC.
Contact Type: Not reported
Contact Name: GORDON PICKERING

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Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-7940
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4892
Affiliation Type:	Emergency Contact
Company Name:	CUMBERLAND PACKING CORP
Contact Type:	Not reported
Contact Name:	GIL MEDEROS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-4200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	8237
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

NAVY YARD GAS INC. (Continued) **U002258763**

I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	002
Tank ID:	8238
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	003
Tank ID:	8239
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

NAVY YARD GAS INC. (Continued) **U002258763**

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	003
Tank ID:	28417
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	004
Tank ID:	8240
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

NAVY YARD GAS INC. (Continued) **U002258763**

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 004
Tank ID: 28418
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 005
Tank ID: 8241
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994

NAVY YARD GAS INC. (Continued) **U002258763**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 005
Tank ID: 28419
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 006

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Tank ID:	8242
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1994
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	006
Tank ID:	47081
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	250
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

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C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	007
Tank ID:	47082
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	07/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	03
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	01
Tank ID:	28415
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	01/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	21
Date Test:	06/25/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

I02 - Overfill - High Level Alarm

NAVY YARD GAS INC. (Continued) **U002258763**

K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
F02 - Pipe External Protection - Original Sacrificial Anode
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	02
Tank ID:	28416
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	01/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	06/25/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)
F02 - Pipe External Protection - Original Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A01 - Tank Internal Protection - Epoxy Liner
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	08
Tank ID:	49911
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	08/01/1995
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel

NAVY YARD GAS INC. (Continued) **U002258763**

Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 02/19/2020

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass

Tank Number: 09
Tank ID: 49912
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 550
Install Date: 08/01/1995
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NTFREEMA
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
I02 - Overfill - High Level Alarm
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Y157 **509 MYRTLE AVENUE LLC** **RCRA-LQG** **1014399260**
South **509 MYRTLE AVE** **NY MANIFEST** **NYR000173443**
1/8-1/4 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.228 mi.
1202 ft. **Site 1 of 5 in cluster Y**

Relative: **Higher**
Actual: **49 ft.**

RCRA-LQG:

Date Form Received by Agency:		2010-03-01 00:00:00.0
Handler Name:	509 MYRTLE AVENUE LLC	
Handler Address:		509 MYRTLE AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYR000173443
Contact Name:		DEBORAH P WRIGHT
Contact Address:		WASHINGTON AVE
Contact City,State,Zip:		BROOKLYN, NY 11205
Contact Telephone:		917-939-2624
Contact Fax:		Not reported
Contact Email:		DEBORAH.WRIGHT@USA.NET
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		WASHINGTON AVE
Mailing City,State,Zip:		BROOKLYN, NY 11205
Owner Name:		509 MYRTLE AVENUE LLC
Owner Type:		Private
Operator Name:		DEBORAH P WRIGHT
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

509 MYRTLE AVENUE LLC (Continued) **1014399260**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEBORAH P WRIGHT
Legal Status:	Private
Date Became Current:	2007-05-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	509 MYRTLE AVENUE LLC
Legal Status:	Private
Date Became Current:	2007-05-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	208 WASHINGTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205

509 MYRTLE AVENUE LLC (Continued) **1014399260**

Owner/Operator Telephone: 917-939-2624
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-03-01 00:00:00.0
Handler Name: 509 MYRTLE AVENUE LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23611
NAICS Description: RESIDENTIAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: 509 MYRTLE AVENUE LLC
Address: 509 MYRTLE AVE
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYR000173443
Facility Status: Not reported
Location Address 1: 509 MYRTLE AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000173443
Mailing Name: 509 MYRTLE AVENUE LLC
Mailing Contact: DEBORAH WRIGHT
Mailing Address 1: 509 MYRTLE AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205

509 MYRTLE AVENUE LLC (Continued) **1014399260**

Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5315046000

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD986588630
Trans2 State ID:	Not reported
Generator Ship Date:	04/16/2010
Trans1 Recv Date:	04/16/2010
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/16/2010
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173443
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD045995693
TSDF ID 2:	Not reported
Manifest Tracking Number:	001269541FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H039
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	26080
Units:	P - Pounds
Number of Containers:	1
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

NJ MANIFEST:

EPA Id:	NYR000173443

509 MYRTLE AVENUE LLC (Continued) **1014399260**

Mail Address:	WASHINGTON AVE
Mail City/State/Zip:	BROOKLYN, NY 11205
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	DEBORAH P WRIGHT
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	001269541FLE
EPA ID:	NYR000173443
Date Shipped:	04/16/2010
TSDF EPA ID:	NJD045995693
Transporter EPA ID:	NJD986588630
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/16/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/16/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

509 MYRTLE AVENUE LLC (Continued) **1014399260**

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: H039
Quantity: 26080 P

Y158 **525 MYRTLE AVENUE** **NY VCP** **S125868929**
SSE **525 MYRTLE AVENUE** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.229 mi.
1211 ft. **Site 2 of 5 in cluster Y**

Relative:
Higher
Actual:
47 ft.

VCP NYC:
Project ID: 15TMP0078K, 15ENOS078K, 18TMP0687K (MERGED)
Name: 525 MYRTLE AVENUE
Address: 525 MYRTLE AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

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159 **LOCKWAY STORAGE** **NY AST** **U003387620**
SW **77 CLINTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.230 mi.
1217 ft.

Relative:
Higher
Actual:
38 ft.

AST:
Name: LOCKWAY STORAGE
Address: 77 CLINTON AVE
City,State,Zip: BROOKLYN, NY 11205
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-159999
Program Type: PBS
UTM X: 587114.81634
UTM Y: 4505425.72339
Expiration Date: N/A
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 5436
Affiliation Type: Facility Owner
Company Name: CLINTON ASSOC. OF KING.
Contact Type: Not reported
Contact Name: Not reported
Address1: 77 CLINTON AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11025
Country Code: 001
Phone: (718) 522-5050
EMail: Not reported

LOCKWAY STORAGE (Continued) **U003387620**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	5436
Affiliation Type:	Mail Contact
Company Name:	CLINTON ASSOC. OF KINGS
Contact Type:	Not reported
Contact Name:	BERNARD LESER
Address1:	77 CLINTON AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 522-5050
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	5436
Affiliation Type:	Facility Operator
Company Name:	LOCKWAY STORAGE
Contact Type:	Not reported
Contact Name:	LOCKAWAY STORAGE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-5050
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	5436
Affiliation Type:	Emergency Contact
Company Name:	CLINTON ASSOC. OF KING.
Contact Type:	Not reported
Contact Name:	BERNARD LESER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-5050
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

LOCKWAY STORAGE (Continued) **U003387620**

Tank Number: 001
Tank Id: 12301
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 5000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 01/01/1993
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

Z160 **SPILL NUMBER 0000507** **NY LTANKS** **S105054539**
West **CLINTON & FLUSHING** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.233 mi.
1230 ft. **Site 1 of 3 in cluster Z**

Relative: **Lower**
Actual: **17 ft.**

LTANKS:
Name: SPILL NUMBER 0000507
Address: CLINTON & FLUSHING
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0000507 / 2009-08-18
Facility ID: 0000507
Site ID: 248362
Spill Date: 2000-04-13
Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2000-04-13
CID: 211
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported

SPILL NUMBER 0000507 (Continued) **S105054539**

Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2000-04-13
Spill Record Last Update:	2009-08-18
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	RONALD JAMES
Spiller Phone:	(718) 802-5065
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	203787
DEC Memo:	"08/18/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL "
Remarks:	"CALLER HAD CREW IN AREA AND THEY OBSERVED A TRUCK THAT OVERFILLED TANK AT GAS STATION AT ABOVE INTERSECTION - NO CLEAN UP"

All Materials:

Site ID:	248362
Operable Unit ID:	822216
Operable Unit:	01
Material ID:	288751
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AA161 **529-533 MYRTLE AVENUE** **NY VCP** **S125868930**
SSE **529 MYRTLE AVENUE** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.234 mi.
1233 ft. **Site 1 of 3 in cluster AA**

Relative:
Higher

Actual:
46 ft.

VCP NYC:

Project ID:	15TMP0336K, 15ENOS336K
Name:	529-533 MYRTLE AVENUE
Address:	529 MYRTLE AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AB162 **1621 EAST KENT STREET** **NY LTANKS** **S100494267**
NE **1621 EAST KENT STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.234 mi.
1234 ft. **Site 1 of 4 in cluster AB**

Relative:
Lower

Actual:
12 ft.

LTANKS:

Name:	1621 EAST KENT STREET
Address:	1621 EAST KENT STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9209000 / 1992-11-04
Facility ID:	9209000
Site ID:	66535
Spill Date:	1992-11-04
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	1992-11-04
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1992-11-04
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1992-11-04
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	63691
DEC Memo:	""
Remarks:	"TANK CORRODED CONTAINED ON CONCRETE FLOOR-TANK TO BE REPAIRED BEFORE ANY FUTURE OIL DELIVERY/SORBENT PAD NOW UNDER TANK"

All Materials:

Site ID:	66535
Operable Unit ID:	972533
Operable Unit:	01
Material ID:	564630
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

X163 **CON EDISON** **NY MANIFEST** **S117739181**
SSW **154 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11221**
0.235 mi.
1240 ft. **Site 3 of 4 in cluster X**

Relative:
Higher

Actual:
55 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	154 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY 11221
Country:	USA
EPA ID:	NYP004722781
Facility Status:	Not reported
Location Address 1:	154 WASHINGTON AV
Code:	BP
Location Address 2:	SB47118
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004722781
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/01/2015
Trans1 Recv Date:	02/01/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/02/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004722781
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014086659JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117739181**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

X164 **CON EDISON** **NJ MANIFEST** **S120666494**
SSW **154 WASHINGTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11221**
0.235 mi.
1240 ft. **Site 4 of 4 in cluster X**

Relative: **Higher**

Actual: **55 ft.**

NJ MANIFEST:

EPA Id:	NYP004722781
Mail Address:	IRVING PL, 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	014086659JJK
EPA ID:	NYP004722781
Date Shipped:	2/1/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported

CON EDISON (Continued) **S120666494**

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Z165 **CON EDISON MANHOLE: 884** **RCRA NonGen / NLR** **1016149242**
West **CLINTON AVE & FLUSHING AVE NE COR** **NY MANIFEST** **NYP004279055**
1/8-1/4 **BROOKLYN, NY 11214**
0.235 mi.
1241 ft. **Site 2 of 3 in cluster Z**

Relative: RCRA NonGen / NLR:
Lower

Actual: Date Form Received by Agency:		2017-07-28 00:00:00.0
17 ft. Handler Name:	CON EDISON MANHOLE: 884	
Handler Address:		CLINTON AVE & FLUSHING AVE NE COR
Handler City,State,Zip:		BROOKLYN, NY 11214
EPA ID:		NYP004279055
Contact Name:		TARRI SOWELL
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		718-666-4506
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		OPERATING SUPERVISOR
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified

CON EDISON MANHOLE: 884 (Continued) **1016149242**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

CON EDISON MANHOLE: 884 (Continued) **1016149242**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-22 14:47:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-11-27 00:00:00.0
Handler Name: CON EDISON MANHOLE: 884	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 884	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	CLINTON AVE & FLUSHING AVE NE
City,State,Zip:	BROOKLYN, NY 11214
Country:	USA
EPA ID:	NYP004279055

CON EDISON MANHOLE: 884 (Continued) **1016149242**

Facility Status:	Not reported
Location Address 1:	CLINTON & FLUSHING
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004279055
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	11/28/2012
Trans1 Recv Date:	11/28/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/29/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004279055
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
TSDF ID 2:	Not reported
Manifest Tracking Number:	004806369FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	Y
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

CON EDISON MANHOLE: 884 (Continued) **1016149242**

Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	75
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	B007
Waste Code 1_6:	Not reported

AC166 **112 EMERSON PLACE - DOB JOB NO. NB-320389334** **NY VCP** **S125316789**
SSE **112 EMERSON PLACE** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.235 mi.
1242 ft. **Site 1 of 4 in cluster AC**

Relative: **Higher**
Actual: **40 ft.**

VCP NYC:

Project ID:	12TMP0120K, 12EH-N120K, 12CBCP029K
Name:	112 EMERSON PLACE - DOB JOB NO. NB-320389334
Address:	112 EMERSON PLACE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AD167 **BROOKLYN CENTRAL REPAIR SHOP** **NY UST** **U001840279**
ENE **356 FLUSHING AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1244 ft. **Site 1 of 6 in cluster AD**

Relative: **Lower**
Actual: **18 ft.**

UST:

Name:	BROOKLYN CENTRAL REPAIR SHOP
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-456330 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587837.69927
UTM Y:	4505773.17597
Site Type:	Other

Affiliation Records:

Site Id:	20114
Affiliation Type:	Facility Owner
Company Name:	N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	59-17 JUNCTION BOULEVARD
Address2:	Not reported
City:	CORONA

BROOKLYN CENTRAL REPAIR SHOP (Continued) **U001840279**

State: NY
Zip Code: 11368
Country Code: 001
Phone: (718) 595-4385
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 20114
Affiliation Type: Mail Contact
Company Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type: Not reported
Contact Name: ROSEMARIE SUBASIC
Address1: 59-17 JUNCTION BOULEVARD
Address2: Not reported
City: CORONA
State: NY
Zip Code: 11368
Country Code: 001
Phone: (718) 595-4385
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 20114
Affiliation Type: Facility Operator
Company Name: BROOKLYN CENTRAL REPAIR SHOP
Contact Type: Not reported
Contact Name: N.Y.C.D.E.P.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 855-1070
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 20114
Affiliation Type: Emergency Contact
Company Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type: Not reported
Contact Name: KEN CARCHEITTA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 595-7175
EMail: Not reported
Fax Number: Not reported

BROOKLYN CENTRAL REPAIR SHOP (Continued) **U001840279**

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001A
Tank ID: 36588
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 03/01/1994
Date Tank Closed: 03/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: ejcalifa
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 001B
Tank ID: 50949
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 03/01/1996
Date Tank Closed: 03/01/1996
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: ejcalifa
Last Modified: 04/14/2017

BROOKLYN CENTRAL REPAIR SHOP (Continued) **U001840279**

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	002
Tank ID:	36589
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	7500
Install Date:	Not reported
Date Tank Closed:	01/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

AD168 **NYCDEP - SHAFT MAINTENANCE HEADQUARTERS** **RCRA-VSQG** **1000912441**
ENE **356 FLUSHING AVENUE** **FINDS** **NY0000714808**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.236 mi. **PA MANIFEST**
1244 ft. **Site 2 of 6 in cluster AD** **NJ MANIFEST**

Relative: **Lower**
Actual: **18 ft.**

RCRA-VSQG:

Date Form Received by Agency:	2013-12-26 00:00:00.0
Handler Name:	NYCDEP - SHAFT MAINTENANCE HEADQUARTERS
Handler Address:	356 FLUSHING AVE
Handler City,State,Zip:	BROOKLYN, NY 11205-1405
EPA ID:	NY0000714808
Contact Name:	SHAY MCATAMNEY
Contact Address:	JUNCTION BLVD
Contact City,State,Zip:	FLUSHING, NY 11373

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Contact Telephone:	718-595-4618
Contact Fax:	Not reported
Contact Email:	SMCATAMNEY@DEP.NYC.GOV
Contact Title:	ENVIRONMENTAL COMPLIANCE MANAGER
EPA Region:	02
Land Type:	Municipal
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	JUNCTION BLVD
Mailing City,State,Zip:	FLUSHING, NY 11373
Owner Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Owner Type:	Municipal
Operator Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-03-23 12:59:24.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: U151
Waste Description: MERCURY

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1996-05-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	59-17 JUNCTION BLVD
Owner/Operator City,State,Zip:	FLUSHING, NY 11373
Owner/Operator Telephone:	212-639-9675
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO NAME FOUND
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEW YORK CITY DEP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	59-17 JUNCTION BLVD
Owner/Operator City,State,Zip:	CORONA, NY 11368-5107
Owner/Operator Telephone:	718-595-5308
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1996-05-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC DEPT. OF ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	59-17 JUNCTION BLVD.
Owner/Operator City,State,Zip:	FLUSHING, NY 11373

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC DEPT. OF ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	59-17 JUNCTION BLVD.
Owner/Operator City,State,Zip:	FLUSHING, NY 11373
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYC DEPT. OF ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC DEPT ENVIRONMENTAL PROTECTION
Legal Status:	Municipal
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	59 -17 JUNCTION BOULEVARD
Owner/Operator City,State,Zip:	CORONA-ELMHURST, NY 11373
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-05-11 00:00:00.0
Handler Name:	NYCDEP/SHAFT MAINTENANCE HEADQUARTERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	NYCDEP/SHAFT MAINTENANCE HEADQUARTERS

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1994-09-14 00:00:00.0
Handler Name:	NYC DEPT OF ENVIRONMENTAL PROTECTION
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-12-26 00:00:00.0
Handler Name:	NYCDEP - SHAFT MAINTENANCE HEADQUARTERS
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-04-20 00:00:00.0
Handler Name:	NYCDEP/SHAFT MAINTENANCE HEADQUARTERS
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2008-04-03 00:00:00.0
Handler Name:	SHAFT MAINTENANCE HEADQUARTERS
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 22131
NAICS Description: WATER SUPPLY AND IRRIGATION SYSTEMS

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 2009-09-11 00:00:00.0
Actual Return to Compliance Date: 2010-01-19 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2009-09-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: 2010-02-11 00:00:00.0
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Listing - General
Date Violation was Determined: 2009-09-11 00:00:00.0
Actual Return to Compliance Date: 2010-01-19 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2009-09-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: 2010-02-11 00:00:00.0
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 1997-08-26 00:00:00.0
Actual Return to Compliance Date: 1997-11-06 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1997-10-01 00:00:00.0
Enforcement Identifier: 000
Date of Enforcement Action: 1997-08-26 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: NY
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	2009-09-11 00:00:00.0
Actual Return to Compliance Date:	2010-01-19 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2009-09-21 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	2010-02-11 00:00:00.0
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Large Quantity Handlers
Date Violation was Determined:	2009-09-11 00:00:00.0
Actual Return to Compliance Date:	2010-01-19 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2009-09-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: 2010-02-11 00:00:00.0
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 2009-09-11 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2010-01-19 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2009-09-11 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2010-01-19 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Evaluation Date:	1997-03-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1997-11-06 00:00:00.0
Scheduled Compliance Date:	1997-10-01 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-09-11 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2010-01-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-09-11 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2010-01-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110004319425

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

ECHO:

Envid:	1000912441
Registry ID:	110004319425
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004319425
Name:	NYCDEP - SHAFT MAINTENANCE HEADQUARTERS
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205

Manifest Details:

Year:	2006
Manifest Number:	PAH206429
Manifest Type:	TSD Copy
Generator EPA Id:	NY0000714808
Generator Date:	04/03/2006
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	PAD987367216
TSD Date:	Not reported
TSD Facility Name:	AERC COM INC AERC RECYCLING SOLUTIONS
TSD Facility Address:	2591 MITCHELL AVENUE
TSD Facility City:	ALLENTOWN
TSD Facility State:	PA
Facility Telephone:	718-595-7461
Page Number:	1
Line Number:	1
Waste Number:	D009
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	30
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	Not reported
Date TSP Sig:	Not reported

NJ MANIFEST:

EPA Id:	NY0000714808
Mail Address:	59-17 JUNCTION BLVD
Mail City/State/Zip:	CORONA 113685107
Facility Phone:	7185957439
Emergency Phone:	Not reported
Contact:	MICHAEL DELUCIA
Comments:	Not reported
SIC Code:	Not reported
County:	00
Municipal:	00
Previous EPA Id:	Not reported
Gen Flag:	X
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	001034939JJK

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

EPA ID:	NY0000714808
Date Shipped:	04/17/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/17/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/17/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D006
Hand Code:	H14
Quantity:	500 KG

Manifest Number:	001034780JJK
EPA ID:	NY0000714808
Date Shipped:	03/19/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/19/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/19/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D006
Hand Code:	H11
Quantity:	150 P

Manifest Number:	NJA5121901
EPA ID:	NY0000714808
Date Shipped:	04/02/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/02/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/05/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05030425
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5316800
EPA ID:	NY0000714808
Date Shipped:	04/03/2006
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/03/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/05/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Data Entry Number:	06080622
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5300037
EPA ID:	NY0000714808
Date Shipped:	10/04/2005
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/04/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/04/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	12160525
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported
Manifest Number:	001029299JJK
EPA ID:	NY0000714808
Date Shipped:	01/05/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/05/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/05/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	7 P

Manifest Number:	003633715JJK
EPA ID:	NY0000714808
Date Shipped:	03/27/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/27/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/27/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H141
Quantity:	40 P

Manifest Number:	NJA5121900
EPA ID:	NY0000714808
Date Shipped:	04/02/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/02/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/05/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05030425
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5316770
EPA ID:	NY0000714808
Date Shipped:	07/31/2006
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/31/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/07/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08240621
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported
Manifest Number:	001026823JJK
EPA ID:	NY0000714808
Date Shipped:	12/18/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/18/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/18/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Manifest Number:	001055826GBF
EPA ID:	NY0000714808
Date Shipped:	03/09/2010
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/09/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/09/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	4 G

Manifest Number:	001032985JJK
EPA ID:	NY0000714808
Date Shipped:	01/30/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/30/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/30/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H14
Quantity:	20 P

Manifest Number:	001034784JJK
EPA ID:	NY0000714808
Date Shipped:	03/21/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/21/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/21/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Waste Code:	D006
Hand Code:	H14
Quantity:	1802 KG

Manifest Number:	003633948JJK
EPA ID:	NY0000714808
Date Shipped:	03/10/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/10/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/10/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H141
Quantity:	90 P

Manifest Number:	000958817GBF
EPA ID:	NY0000714808
Date Shipped:	08/10/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/10/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/10/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H141
Quantity:	70 P
Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	2 G
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	10 P
Manifest Number:	003633923JJK
EPA ID:	NY0000714808
Date Shipped:	03/05/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/05/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/05/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H141
Quantity:	35 P

Manifest Number:	001028812JJK
EPA ID:	NY0000714808
Date Shipped:	01/23/2008
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/23/2008

NYCDEP - SHAFT MAINTENANCE HEADQUARTERS (Continued) **1000912441**

Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/23/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	CORONA 113685107
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D018
Hand Code:	H061
Quantity:	30 G

AD169 **NYCDEP** **NY Spills** **S103272814**
ENE **356 FLUSHING AVENUE** **NY MANIFEST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1244 ft. **Site 3 of 6 in cluster AD**

Relative:
Lower

Actual:
18 ft.

SPILLS:

Name:	KENT AVENUE CENTRAL SHOP DEP -DDC
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9907948 / 1999-12-06
Facility ID:	9907948
Facility Type:	ER
DER Facility ID:	270932
Site ID:	75343
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-09-30
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1999-09-30

NYCDEP (Continued) **S103272814**

CID:	390
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-09-30
Spill Record Last Update:	2004-12-28
Spiller Name:	ENZO CATANZARO
Spiller Company:	INSIDE DEP FACILITY
Spiller Address:	356 FLUSHING AVE
Spiller Company:	001
Contact Name:	ENZO CATANZARO
DEC Memo:	""
Remarks:	"SOME MERCURY WAS TRAPPED IN A TOILET TRAP - AND WHEN THE TOILET WAS TAKEN OFF -THE MERCURY WAS SPILLED"

All Materials:

Site ID:	75343
Operable Unit ID:	1082243
Operable Unit:	01
Material ID:	300631
Material Code:	0031A
Material Name:	mercury
Case No.:	07439976
Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	IN ROADWAY
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0003251 / 2000-08-07
Facility ID:	0003251
Facility Type:	ER
DER Facility ID:	270932
Site ID:	75341
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-15
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2000-06-15
CID:	371
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

NYCDEP (Continued) **S103272814**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-06-15
Spill Record Last Update:	2000-08-07
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 6/15/00 Spoke to Manuel at Sanitation who will send a sander and then a sweeper. Nothing into sewer."
Remarks:	"cement truck leaked oil onto pavement - hazmat and waste personnel responded."

All Materials:

Site ID:	75341
Operable Unit ID:	824693
Operable Unit:	01
Material ID:	551574
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	KENT AVENUE CENTRAL SHOP DEP -DDC
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9516589 / 2005-05-17
Facility ID:	9516589
Facility Type:	ER
DER Facility ID:	270932
Site ID:	75342
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	1996-03-25
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	1996-03-25
CID:	275
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

NYCDEP (Continued) **S103272814**

Date Entered In Computer:	1996-03-25
Spill Record Last Update:	2005-05-17
Spiller Name:	N/A
Spiller Company:	CITY OF NEW YORK
Spiller Address:	N/A
Spiller Company:	001
Contact Name:	SANTA FE CONST
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY 5/17/05: This spill closed to consolidate with open spill no. 9601072. - J. Kolleeny "
Remarks:	"FOUND CONTAMINATED SOIL UPON EXCAVATION FOR A TANK SEALING JOB"

All Materials:

Site ID:	75342
Operable Unit ID:	1031072
Operable Unit:	01
Material ID:	353102
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	KENT AVENUE CENTRAL SHOP DEP -DDC
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9912067 / 2003-02-14
Facility ID:	9912067
Facility Type:	ER
DER Facility ID:	270932
Site ID:	161605
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	2000-01-19
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2000-01-19
CID:	211
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-01-19
Spill Record Last Update:	2004-12-28
Spiller Name:	Not reported
Spiller Company:	DEP
Spiller Address:	356 FLUSHING AV

NYCDEP (Continued) **S103272814**

Spiller Company: 001
Contact Name: TASHA GERENA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND FORWARD TO DEP INDUSTRIAL WASTE. ADMINISTRATIVE CLOSURE - AUSTIN"
Remarks: "12 in by 12 in spill of mercury unk how it occurred"

All Materials:
Site ID: 161605
Operable Unit ID: 1090760
Operable Unit: 01
Material ID: 293963
Material Code: 0031A
Material Name: mercury
Case No.: 07439976
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: KENT AVENUE CENTRAL SHOP DEP -DDC
Address: 356 FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9601072 / Not Reported
Facility ID: 9601072
Facility Type: ER
DER Facility ID: 270932
Site ID: 161604
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 2401
Spill Date: 1996-04-22
Investigator: JAKOLLEE
Referred To: APPRVD BIO-AUGMENTATION RAWP 1/22/20
Reported to Dept: 1996-04-22
CID: 297
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 5
Date Entered In Computer: 1996-04-22
Spill Record Last Update: 2020-12-28
Spiller Name: UNKNOWN
Spiller Company: NYCDEP KENT AV CENT. SHOP
Spiller Address: 356 FLUSHING AV
Spiller Company: 001
Contact Name: ANTHONY MARINO
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY PMS/Shaw investigated site and recommended a dual-phase extraction system to address free product, soil contamination and

NYCDEP (Continued) **S103272814**

dissolved-phase groundwater contamination. The system was installed in summer of 2005, and after delays caused by DEP site personnel, started up in the fall of '05, however, there were problems with electrical service and the system was shut down in October '05. It may have been re-started in November and run through December, but never received any system start-up report or data. PMS/Shaw ceased activity at the site in late 2005, and site was transferred to Greyhawk in early 2006. - J. Kolleeny 05/30/06: NYCDDC Consent Order Bi-Monthly Site Status Rpt indicates that Greyhawk/Roux performed gauging and sampling of monitoring wells in April 2006. A sheen was observed in MW-16, 0.9 ft. of product in DPE-8, and 0.45 ft. of product in MW-21 (this well is upgradient of site and product was ID'ed by Shaw as no. 2/no. 6 fuel oil, which they suspected was from an off-site source). GW sampling showed high levels of dissolved-phase contamination in MW-3 (11,146 ppb TVOCs), MW-8 (1,385 TVOCs), MW-9 (5,150), MW-10 (815), MW-13 (646) and MW-16 (1,193). Rpt notes that DPE system is currently inactive. Sent email (in eDocs) to Andy Ledins of Greyhawk asking that they re-start system (making any needed repairs and/or improvements), or if they believe system to be inadequate, that they prepare and submit an alternative plan to expedite cleanup of site. - JK 07/09/07: A DPE system has been installed at this site but start-up and operation of system have been prevented by NYCDEP who have repeatedly requested changes to the system and its treated water discharge location. Every time DDC consultants have met their demands, new demands are made. Meanwhile, on-going site monitoring (see reports in eDocs) continues to show free product in several wells and relatively high levels of dissolved-phase GW contamination in some wells. At meeting on 5/30/07 with DDC, Greyhawk & Roux, monitoring report for Oct. '06 - Mar. '07 was hand-delivered (in eDocs). I approved recommendations for removal of SVOCs from sampling program (due to general absence in samples), change in well gauging frequency from monthly to quarterly, and removal of wells MW-01, MW-04, MW-14, MW-15, MW-17 and MW-18 from monitoring/sampling program (well MW-06 was also requested for removal, but I asked that it be included in one more sampling round, after which if it is again ND, it can be dropped from program. Also agreed that DEC would look into setting up conference call involving DEC and DDC legal staff to discuss how to handle NYCDEP's lack of cooperation and resolve impasse. After meeting, Andy Ledins of Greyhawk mentioned that one possible way around problem would be to operate system primarily in slurping mode, so groundwater discharge would not be an issue. On 7/9/07, I sent an email to Brian Morrissey of Roux and Andy Ledins asking if this was ever implemented, and for name of DEP contact. - J. Kolleeny 10/20/08: Reviewed April-Sept.'07 mon rpt, dated 12/21/07, and Oct.'07-June'08 mon rpt, dated 10/16/08, both by Roux (both in eDocs). April-Sept.'07 rpt confirms removal of wells MW-01, MW-04, MW-14, MW-15 MW-17 & MW-18 from GW sampling program as approved by DEC at meeting on 5/30/07; gives results of April '07 and Aug. '07 GW sampling events, showing high or moderate levels of VOCs in several wells and free product in 4 and 2 wells, resp.; rpt notes that operation of on-site DPE system will resume once sewer discharge connection is approved by DEP and built, and recommends removing wells MW-05, MW-06, MW-12 and MW-21 from sampling program. Oct.'07-June'08 rpt gives results of Dec.'07, March'08 and June'08 GW sampling events, showing high or moderate levels of VOCs in several wells and free product in 2, 3, and 3 wells, resp. During June'08 event, product was purged from MW-16 (0.4 gals) and DPE-08

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(2.1 gals), absorbent sock was reinstalled in MW-21. Rpt recommends resuming operation of DPE system after repairs & modifications to system and after proposed sewer discharge pipe is connected to 12-inch sewer near intersect of Kent Ave & Little Nassau St., and recommends removing wells MW-05, MW-06 and MW-27/DPE-03 from GW sampling program. Sent email to Afsar Samani of DDC, cc's to Fatemeh Ashkan of DDC, Brian Morrissey of Roux, and Andris Ledins of Greyhawk: I have reviewed monitoring report for period October '07 through June '08 for this site, prepared by Roux Assoc. and dated 10/16/08. Report recommends (1) removing wells MW-05, MW-06 and MW-27/DPE-03 from GW sampling program, and (2) resuming operation of on-site DPE system after system modifications are complete and proposed system discharge pipe is connected to local sewer main near intersection of Kent Avenue and Little Nassau Street. These recommendations are approved. Please continue to keep me updated on status of remedial system at this site, and feel free to contact me if you have any questions. - J. Kolleeny 08/13/09: Reviewed monitoring rpt for July 2008 through April 2009, by Roux, dated 5/22/09 (in eDocs). Rpt states that on-site DPE system has been operating continuously since 4/1/09, after new transfer pump was installed. GW sampling in Dec.'08 showed moderate to high VOC levels in 7 wells, with worst contam in MW-03: 10,680 ug/L TVOCs. Free product was detected in 4 wells during rpt period, with greatest thickness obserbed in well MW-26/DPE-15 during Sept.'08 gauging event: 1.20 ft. Roux will continue to operate/monitor DPE system and continue quarterly GW sampling/gauging. Changed spill priority to P2. - J. Kolleeny 10/01/09: On 9/14/09, received email from Hassan Hussein of DEC R2 Div of Solid/Haz materials: Please provide details of remediation project at this facility. Info is needed to complete our recent haz waste compliance inspection. We need to know when remed system was installed, what waste streams are generated, what caused site contam, and where recovered materials are stored. I sent reply: Remed system at DEP Kent Avenue Shop is dual-phase extraction system. It is located in basement (equipment shed is in SE corner of basement). Construction of system began in 2003. System was started up in '05, but was shut down due to issues with NYCDEP, most notably their insistence that City construct dedicated line to carry system's treated water discharge to sewer main in street (rather than combining their discharge with facility's sewer discharge). System was started briefly several times since then and shut down after short periods, but has been running continuously since April '09. Site contam was caused by gasoline & kerosene USTs, which leaked based on sampling of soil & GW in areas of tanks. Free petroleum product, I.D.'ed as mineral spirits, is present in several wells at site. System removes liquids and vapors from subsurface; these fluids are separated by moisture condenser. Recovered vapors are treated by passing through granular activated carbon & discharged to atmosphere. Vapor discharge is monitored with PID & sampled for lab analysis to ensure compliance with benzene discharge std. Recovered liquids go thru oil-water separator; free product goes to product holding tank, which is pumped out by vac truck when nearly full and transported to recycling facility. Water from oil-water separator passes thru GAC and is discharged to City's municipal sewer system. City's consultant has DEP permit for this discharge. You can find addt'l info about project in spills database. Hassan and I spoke on phone, he sent photos of 2 tanks at facility (in eDocs image folder), and I forwarded his questions/issues to Brian Morrissey of Roux Assoc.,

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DDC's consultant. In response to questions about system, assoc. tanks, and vapors in equipment shed, Brian sent reply with attached IT Corp. RAP & design drawings (in eDocs): As requested, here is March 2001 Design Analysis Rpt & Remedial Design Work Plan by IT. Recovered product is periodically removed by AARCO with vac truck. Product recovery amount has not been substantial recently. Plans for replacement of vapor-phase carbon are in progress. I sent email to Brian: Thanks for RAP & diagrams. I have couple of questions: is product holding tank located in equipment enclosure in SE corner of basement? If so, is vent pipe routed to outdoors in some fashion? On 9/16/09, Brian sent email reply: Here are responses to questions in your email and our subsequent discussion: 1. Product recovered in oil/water separator is conveyed to & stored in tank T-1, 500-gal capacity AST, located in building but outside of treatment enclosure. AST is connected to vent line that runs to building exterior. 2. Recovered product that accumulates in T-1 is periodically removed with vac truck and taken to recycling facility. Copy of Jan. 2009 non-haz waste manifest is attached [in eDocs image folder]. Contact info for recycling facility: New York Oil Recovery Co., 94 Hausman St, Brooklyn, NY 11222,(718) 599-5120. 3. I spoke with Greyhawk regarding uncovered oil/water separator. We believe cover was temporarily removed for maintenance and operator neglected to reinstall cover at completion of activity. Greyhawk will direct its O&M subcontractor to ensure that cover will be on separator at all times except during maintenance tasks. 4. Since system commenced continuous operation, Greyhawk & Roux have not received any reports re: NYCDEP's concerns with vapors/odors. Treatment enclosure fan, which exhausted vapors out to garage area, has been shut off. There are no current plans to further address this issue. 5. I heard that DEC inspector inquired about registration status of 500-gallon AST and oil/water separator. Normally, process tanks including oil/water separators are not subject to tank registration requirements nor requirements of 6 NYCRR Parts 613 & 614. Based on my understanding of regs, there is no NYS requirement to register remedial system's AST or oil/water separator. Do you agree? On 9/22/09, I replied: Thanks for addt'l info and answers. About item 5, based on conversations with Jacob Krimgold, head of PBS Unit, I agree that process tanks storing petrol product recovered by remed system need not be registered. However, regarding vapors/odors, Haz Waste inspector was not so much concerned by complaints of vapors and odors from DEP staff at facility, he was concerned by strong and potentially combustible petroleum vapors within system enclosure. I assume that if cover is kept on oil-water separator this would be less of problem, and that all electronics in system enclosure are non-sparking, or whatever appropriate term is. Is there anything else typically done to reduce vapors within such enclosure, and do you think that such vapors in this case are any cause for concern? On 10/01/09, Brian wrote back: Here is some info in response to your concerns regarding vapors & odors generated by operation of remed system at Kent Ave: 1. Equipment in treatment room is XP, that is rated for Class 1, Div. 2 atmosphere. 2. Current plan is to install carbon-based filter on room exhaust fan for odor control. 3. Greyhawk is at site today working with their subcontractor to ensure that maintenance of oil-water separator and waste generation/storage issues are properly attended to. Please let me know if you have any other questions. - J. Kolleeny 09/07/10: Reviewed Site Turn-Over Status Rpt by LiRo, dated 6/24/10 (in eDocs). Rpt states that DPE

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system had significant downtime between Nov. 2008 and March 2009; on 4/1/09, system resumed operation running on only one leg to reduce water influent flow. In Feb. 2010, LiRo replaced Greyhawk/Roux as CM/Consultant. Info provided to LiRo by Greyhawk in April 2010 indicated DPE system operated thru much of 2009; system air & water influent & effluent sampling was performed in Dec. 2009. O&M info indicated excessive bio-fouling of oil/water separator, must be cleaned regularly to keep system running. Rpt notes that last soil sampling was done in 2003, and states that addt'l sampling is needed to determine current conditions and evaluate system effectiveness. Free product is present in several wells and is recovered manually during quarterly monitoring. GW sampling in Jan. 2010 showed worst contam persists in SW area of site (although most wells in NE part of site weren't sampled), with MW-03 having 7,220 ug/L total VOCs (down from 10,680 ug/L in Dec. 2008), MW-09 having 2,783 ug/L tVOCs (up from 1,862 ug/L in Dec. 2008), MW-10 having 2,355 ug/L tVOCs (down from 2,719 ug/L in Dec. 2008), and MW-08 having 548 ug/L tVOCs (down from 1,123 ug/L in Dec. 2008). Rpt recommends continuing quarterly product recovery and semi-annual GW sampling; preparation of 6-month summary rpt and annual rpt with recommendations for changes as needed; performing a supplemental soil investigation to determine current soil conditions, providing data for evaluating system effectiveness and trunk line options; and submitting letter rpt with results of soil investig and system evaluation. - J. Kolleeny
12/13/10: Reviewed Quarterly Monitoring Rpt (June-Aug. 2010) by LiRo, dated 10/28/10 (in eDocs). GW data for June 2010 show high levels of dissolved-phase contam persist in southwest part of site. Well MW-03 had 9,612 ug/L total VOCs (up from 7,220 ug/L in Jan. 2010), MW-09 had 4,978 ug/L tVOCs (up from 2,783 ug/L in Jan. 2010), MW-10 had 1,961 ug/L tVOCs (down from 2,355 ug/L in Jan. 2010). On east side of site, well DPE-08 had 768 ug/L tVOCs (up from 110 ug/L in Jan. 2010) and MW-26 had 638 ug/L tVOCs (not sampled in Jan. 2010, but had 27 ug/L tVOCs in Dec. 2008). LiRo states that pre-remediation baseline soil data from July 2003 should be updated to evaluate DPE system effectiveness and help focus system operation, and rpt includes supplemental investigation work plan proposing 8 soil borings, with 3 possibly to be converted to monitoring wells, based on field observation of contam. I sent letter (in eDocs) to Afsar Samani of DDC, cc's to Fatemeh Ashkan of DDC and Steve Frank of LiRo, approving invest plan, but asking that one boring be moved to DPE-18 (which had high levels of VOCs in soil), that GW samples be collected from wells MW-14, MW-15, MW-16 & MW-18 to supplement June 2010 GW data, and that system O&M data be included in summary rpt to help evaluate system's effectiveness and need for system modifications. - J. Kolleeny
12/23/10: [JK] Received System Shutdown Notification email from John Proios of LiRo: Site Name: DEP-Kent Ave Shop Date and Time of Shutdown: 12/22/10, 10:00 am Reason for Shutdown: Excessive iron fouling in moisture separator, oil/water separator, and filter canisters Corrective Action Required: Pressure washing and scrubbing at moisture separator, oil/water separator, and filter canisters Estimated Duration of Shutdown: 5 days 12/29/10: [JK] Received System Shutdown Notification email from Ian Hoffman of Envt'l Assessment and Remediations: Site Name: DEP-Kent Ave Shop Date and Time of Shutdown: 12/22/10, 10:00 am Reason for Shutdown: Excessive iron fouling in moisture separator, oil/water separator, and filter canisters Corrective Action Required: Pressure washing and scrubbing at moisture separator, oil/water separator, and filter canisters.

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Corrective action delayed due to weather delays, logistical constraints regarding vacuum truck access. Estimated Duration of Shutdown: 14 days 05/12/11: Reviewed Quarterly Mon Rpt & System Performance Rpt for period Sept.-Nov. 2010, dated 2/22/11, by LiRo (in eDocs). On-site DPE system operated ~86% of time, vapor and GW discharges were in compliance with discharge limits. No free product was detected in wells. Sept./Oct. 2010 GW sampling showed worst contam in several wells in vicinity of former USTs: MW-03 had 9,592 ug/L total VOCs (had 9,612 ug/L in June 2010), MW-09 had 3,356 ug/L tVOCs (down from 4,978 ug/L in June 2010), MW-10 had 2,944 ug/L tVOCs (up from 1,961 ug/L in June 2010). LiRo will conduct soil investig to obtain current data in Feb. 2011. Rpt recommends continued system O&M and GW Mon; rpt includes no proposals requiring DEC approval. - J. Kolleeny 08/22/11: Received System Shutdown Notification email from Ian Hoffman of Envt'l Assessment and Remediations: Site Name: DEP-Kent Avenue Shop Date and Time of Shutdown: Reported by LIRO 8/12/11 14:45:00 Reason for Shutdown: high level alarm at moisture separator and high level alarm at product tank (false alarm at product tank) Corrective Action Required: troubleshooting scheduled for Monday, 8/15 Estimated Duration of Shutdown: 2.5 days 08/29/11: Reviewed Quarterly Mon Rpt & System Performance Rpt for period Dec. 2010 thru Feb. 2011, dated 6/29/11, by LiRo (in eDocs). On-site DPE system operated ~82% of time, vapor and GW discharges were in compliance with discharge limits. Two wells in SE corner of site had measurable free product in Jan. 2011: DPE-01 had 0.02 ft, and DPE-08 had 0.05 ft. Soil investigation in Feb. 2011 found overall lower total VOC levels and smaller area of impact compared with July 2003 soil sampling data; however, sigificant levels of soil contam remain, esp. along E side of site. GW sampling in Jan. & Feb. 2011 showed worst contam in several wells in vicinity of former USTs in SW part of site: MW-03 had 9,020 ug/L total VOCs (down from 9,592 ug/L in Sept. 2010), MW-09 had 5,731 ug/L tVOCs (up from 3,356 ug/L in Oct. 2010), MW-10 had 2,296 ug/L tVOCs (down from 2,944 ug/L in Oct. 2010). Outlier well MW-15 (in NE corner of site) had 2,620 ug/L tVOCs in Feb. 2011, up from ND in Jan. 2011 and ~2 ug/L in Oct. 2010; LiRo suspects this result may be anomalous. Rpt proposes to reconfigure operation of DPE system by shutting off vapor extraction component of system in west and northeast areas of site, to focus vapor extraction in areas with high residual soil contam based on results of Feb. 2011 soil investigation. Specifically, LiRo proposes to shut off air vacuum component at wells DPE-06, DPE-07, DPE-11, DPE-17, and DPE-18 (rpt also proposes to shut off DPE-16, however, figures indicate that well has been destroyed, and this was confirmed by Steve Frank of LiRo on 8/29/11). I sent email (in eDocs) approving proposed system changes to Afsar Samani of DDC, cc's to Fatemeh Ashkan of DDC and Steve Frank of LiRo. - J. Kolleeny 01/17/12: Reviewed Qtrly Monitoring and System Performance Rpt for March-May 2011 by LiRo, dated 9/6/11 (in eDocs). On-site DPE system operated ~93.5% of rpting period. Vapor & GW discharges were in compliance with limits. Free product was observed in only one well, MW-09, but not enough to measure thickness (well was not sampled for dissolved VOCs). Feb. 2011 soil sampling showed high VOC levels in SE part of site, but total mass and extent of VOCs have decreased compared with historical maximums & distribution. May 2011 GW sampling showed highest dissolved VOCs persisting in wells near closed-in-place USTs. Well MW-03 had 9,514 ug/L total VOCs (up from 9,020 ug/l in Jan. 2011); well MW-10 had 2,730 ug/L tVOCs (up from 2,296 ug/L in Jan. 2011);

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all other wells sampled in May 2011 had less than 1,000 ug/L tVOCs (with several being ND). LiRo concludes DPE system is effectively reducing contam at site. LiRo will continue quarterly GW gauging & sampling, maintain DPE system ops & monitoring, continue to submit quarterly rpts, and reconfigure operation of system to focus on remaining areas with high VOC levels (as approved by DEC in Aug. 2011). - JK 05/11/12: Reviewed Qtrly Mon and Syst Performance Rpt for June-Aug. 2011 by LiRo, dated 1/4/12 (in eDocs). On-site DPE system operated ~76% of rpting period. Vapor & GW discharges were in compliance with limits. No measurable free product was detected in any wells during this period. August 2011 GW sampling showed high VOC levels persist in wells near closed USTs: MW-03 had 8,570 ug/L total VOCs (down from 9,514 in May 2011); MW-09 had 6,249 ug/L tVOCs (not sampled in May 2011 due to visible NAPL); MW-10 had 3,783 ug/L tVOCs (up from 2,730 ug/L in May 2011). LiRo concludes DPE system is effectively reducing contam at site. LiRo will continue quarterly GW gauging & sampling, maintain DPE system ops and monitoring, continue to submit quarterly rpts, and enact DEC approved changes to DPE system. - J. Kolleeny 07/24/12: Reviewed Qtrly Mon and Syst Performance Rpt for Sept. 2011 - Feb. 2012 by LiRo, dated 4/6/12 (in eDocs). On-site DPE system operated ~58% of time from Sept-Nov 2011, and ~70% of time from Dec. 2011 thru Feb. 2012. Vapor & GW discharges were in compliance with limits. No measurable free product was detected in any wells during this period. GW sampling performed in Nov./Dec. 2011 and again in Jan. 2012 showed high VOC levels persisting in wells near closed USTs: MW-03 had 7,393 ug/L total VOCs in Nov. 2011 (down from 8,570 ug/L in Aug. 2011), but went back up to 8,709 ug/L tVOCs in Jan. 2012; MW-09 had 3,952 ug/L tVOCs in Dec. 2011 (down from 6,249 ug/L in Aug. 2011), but went back up to 7,078 ug/L tVOCs in Jan. 2012; MW-10 had 1,558 ug/L tVOCs in Dec. 2011 (down from 3,783 ug/L in Aug. 2011) and decreased further to 801 ug/L tVOCs in Jan. 2012. LiRo concludes DPE system is operating effectively. They will continue quarterly GW gauging & sampling, maintain DPE system ops and monitoring (replacement of blower in progress), and continue to submit quarterly rpts. - J. Kolleeny 12/06/12: Reviewed Qtrly Mon and Syst Performance Rpt for March-May 2012 by LiRo, dated 8/21/12 (in eDocs). On-site DPE system operated only ~42% of rpting period, mainly due to 49-day shutdown caused by blower malfunction. Vapor & GW discharges were in compliance with limits. No measurable free product was detected in any wells during this period. GW sampling in April continued to show high VOC levels in wells near closed USTs: MW-03 had 9,398 ug/L total VOCs (up from 8,709 ug/L in Jan. 2012); MW-09 had 5,038 ug/L tVOCs (down from 7,078 ug/L in Jan. 2012); and MW-10 had 3,127 ug/L tVOCs (up from 801 ug/L in Jan. 2012). LiRo concludes DPE system is operating effectively. They will continue to do quarterly GW gauging & sampling, maintain DPE system ops and monitoring, and submit quarterly rpts. - J. Kolleeny 06/10/13: Reviewed Qtrly Mon and Syst Performance Rpt for June 2012 to Feb. 2013 by LiRo, dated 5/6/13 (in eDocs). Rpt states that NYCDDC & NYCDEP have notified LiRo of site building reconstruction program scheduled for 2014, during which on-site DPE system will temporarily be shut down and place in secure storage. DPE system operated ~99% of this rpting period. Vapor & GW discharges were in compliance with limits. No measurable free product was detected in any wells during this period. GW sampling in June & Sept. 2012 and Jan. 2013 showed well MW-03 had 12,710 ug/L total VOCs in June 2012 (up from 9,398 ug/L in April 2012), increased to 14,790

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ug/L tVOCs in Sept. 2012, and decreased to 7,815 ug/L tVOCs in Jan. 2013; MW-09 had 8,978 ug/L tVOCs in June 2012 (up from 5,038 ug/L in April 2012), decreased to 8,644 ug/L tVOCs in Sept. 2012, and decreased to 5,092 ug/L tVOCs in Jan. 2013; MW-10 had 3,159 ug/L tVOCs in June 2012 (up from 3,127 ug/L in April 2012), decreased to 2,581 ug/L tVOCs in Sept. 2012, and decreased to 130 ug/L tVOCs in Jan. 2013. LiRo concludes DPE system is operating effectively. They will continue quarterly GW gauging & sampling, DPE system O&M, submission of quarterly rpts, and will continue to gauge and sample accessible wells during upcoming building reconstruction and temporary DPE system shutdown scheduled for 2014. - J. Kolleeny 10/07/13: Reviewed Quarterly Mon and Syst Performance Rpt for March to May 2013 by LiRo, dated 8/12/13 (in eDocs). On-site DPE system was operation for ~72% of reporting period. System's vapor discharge was in compliance with air discharge std. No free product was detected in any wells during this period. Rpt states that due to NYCDDC budgetary constraints, no GW samples were collected during this monitoring period. I sent email to Steve Frank of LiRo, cc to Fatemeh Ashkan of DDC: Steve, I'm reviewing quarterly mon rpt for March to May 2013 for this site, dated 8/12/13. Rpt states (on page 10): Due to NYCDDC budgetary constraints, no GW samples were collected during this monitoring period. Was I notified about this? I don't seem to have any recollection of GW sampling having been suspended at any of my sites due to budget problems. This site has an active remedial system and several wells with relatively high levels of contam (in Jan. 2013, well MW-03 had 7,815 ug/L total VOCs and well MW-09 had 5,092 ug/L tVOCs). Continuing with regularly scheduled quarterly GW sampling at this site seems to me like a fairly high priority. Has funding for sampling at this site been restored? Has GW been sampled since January 2013? Please let me know status of this site, and please let me know when situations like this arise. Received email reply from Steve Frank: John, Our analytical services subcontract is now funded and Kent Ave Site was sampled in August. Results are attached [in eDocs as brief]. I apologize for not sending notification. There may be other sites of yours that we missed a sample event at. I will send you a list if there are others. If there are any future issues that will result in interruption of monitoring, we will send notification. Aug. 2013 GW data show well MW-03 had 10,487 ug/L total VOCs (up from 7,815 ug/L in Jan. 2013), well MW-09 had 6,525 ug/L tVOCs (up from 5,092 ug/L in Jan. 2013). I asked Steve Frank why well MW-10 was not sampled in Aug. 2013, he said because it went dry during purging and did not recharge. - J. Kolleeny 02/26/14: Reviewed Quarterly Mon Rpt & System Performance Rpt for June to August 2013 by LiRo, dated 11/19/13 (in DecDocs). Rpt states that on-site DPE system only operated 6 days out of mon period; system has leak in oil/water separator and was shut down on 6/7/13. Rpt presents results of well gauging in July & Aug. 2013 and GW sampling in Aug. 2013. No free product was detected during this mon period. GW sampling showed MW-03 (worst well) had 10,487 ug/L total VOCs (up from 7,815 ug/L in Jan. 2013), MW-08 had 83 ug/L tVOCs (down from 124 ug/L in Jan. 2013), MW-09 had 6,525 ug/L tVOCs (up from 5,092 ug/L in Jan. 2013), and MW-13 had 436 ug/L tVOCs (down from 556 ug/L in Jan. 2013). Rpt concludes that tVOC concentrations remain high in area of MW-03 and MW-09, but overall, dissolved-phase plume remained stable; absence of measurable free product suggests DPE system has been effective in removing product, and system has prevented off-site migration of dissolved plume. Rpt states that following actions will

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be conducted as part of routine monitoring program: Continue quarterly well gauging & sampling; prepare DPE system for temporary shutdown & storage pending site Bldg reconstruction; continue to prepare/submit quarterly mon rpts; continue to gauge & sample accessible mon wells during upcoming site Bldg reconstruction and temporary DPE system shutdown scheduled for 2014. Rpt has no proposals requiring DEC response. - J. Kolleeny 05/05/14: Reviewed Quarterly Mon Rpt & System Performance Rpt for Sept. to Nov. 2013 by LiRo, dated 1/8/14 (in DecDocs). Rpt states that for Sept.-Nov. 2013 mon period, no system O&M data were collected due to system being shut down for duration of quarter, and well gauging & GW sampling were conducted on Dec. 4th & 5th due to scheduling issues. Dec. 2013 GW elevation data indicate GW flow is still towards center of site, preventing off-site migration of contam plume. Dec. 2013 GW sampling results show well MW-03 had 8,997 ug/L total VOCs (down from 10,487 ug/L in Aug. 2013), well MW-08 was inaccessible and not sampled, well MW-09 had 4,950 ug/L tVOCs (down from 6,525 ug/L in Aug. 2013), well MW-10 had 4,576 ug/L tVOCs (up from 130 ug/L in Jan. 2013, not sampled in Aug. 2013), and well MW-13 had 583 ug/L tVOCs (up from 436 ug/L in Aug. 2013). Rpt states that LiRo will continue to gauge & sample accessible site wells during upcoming bldg construction and anticipated DPE system shutdown scheduled for 2014; replace DPE system's oil/water separator and operate system until shutdown is required for pending bldg construction; and prepare/submit quarterly mon rpts. - J. Kolleeny 08/08/14: Reviewed Quarterly Monitoring Rpt & System Performance Rpt for Dec. 2013 to Feb. 2014 by LiRo, dated 4/8/14 (in DecDocs). Rpt states that on-site DPE system was operational for 72 of 90 days during rpt period; oil-water separator was replaced on 12/5/13, allowing re-start of system on 12/18/13. PID screening and lab sampling/analysis of vapor effluent showed system air discharge in compliance with State stds. A GW effluent sample collected in Jan. 2014 was in compliance with NYCDEP discharge criteria. Avg system flow rate was 0.55 gpm, and total GW discharge for rpt period was 58,270 gals. Well gauging showed no free product in any wells during this rpt period. GW sampling in Feb. 2014 showed well MW-03 had 6,533 ug/L total VOCs (down from 8,997 ug/L in Dec. 2013), well MW-09 had 5,101 ug/L tVOCs (up from 4,950 ug/L in Dec. 2013), well MW-10 had 3,561 ug/L tVOCs (down from 4,576 ug/L in Dec. 2013), and well MW-13 had 978 ug/L tVOCs (up from 583 ug/L in Dec. 2013). LiRo will continue to gauge & sample accessible site mon wells during upcoming site bldg reconstruction (scheduled for 2014), operate DPE system until temporary shutdown is required for upcoming bldg reconstruction, & prepare/submit quarterly mon rpts. - J. Kolleeny 11/10/14: Reviewed Quarterly Mon & System Performance Rpt for March-May 2014 by LiRo, dated 8/6/14 (in DecDocs). Rpt states that on-site DPE system was operational 92 out of 92 days during rpt period (100% of time). PID screening and lab analysis of vapor effluent showed system air discharge in compliance with State stds. Avg system flow rate was 0.65 gpm, total GW discharge during rpt period was 86,276 gals. GW sampling in April 2014 showed well MW-03 had 10,190 ug/L total VOCs (up from 6,533 ug/L in Feb. 2014), well MW-09 had 5,047 ug/L tVOCs (had 5,101 ug/L in Feb. 2014), well MW-10 had 2,942 ug/L tVOCs (down from 3,561 ug/L in Feb. 2014). LiRo will continue to gauge & sample accessible site mon wells during upcoming site bldg reconstruction (scheduled for 2014), operate DPE system until temporary shutdown is required for upcoming bldg reconstruction, and prepare/submit quarterly mon rpts. - J. Kolleeny

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01/22/15: Reviewed Quarterly Mon & System Performance Rpt for June-Aug. 2014 by LiRo, dated 10/24/14 (in DecDocs). Rpt states that on-site DPE system was operational 86 out of 92 days (92.5%). PID screening and lab analysis of vapor effluent showed system air discharge was in compliance with State stds during rpt period. Avg system flow rate was 0.61 gpm, total GW discharge during rpt period was 75,705 gals. GW sampling in July 2014 showed well MW-03 had 10,274 ug/L total VOCs (up from 10,190 ug/L in April 2014), well MW-09 had 6,437 ug/L tVOCs (up from 5,047 ug/L in April 2014), well MW-10 had 6,063 ug/L tVOCs (up from 2,942 ug/L in April 2014). LiRo concludes that overall, GW data indicate dissolved-phase contaminant plume is similar to previous monitoring periods with no signficant changes in plume configuration. LiRo will continue to gauge & sample accessible site monitoring wells during upcoming site bldg reconstruction (scheduled for 2014), operate DPE system until temporary shutdown is required for upcoming bldg reconstruction, and prepare/submit quarterly mon rpts. - J. Kolleeny 03/16/15: Reviewed Quarterly Monitoring & System Performance Rpt for Sept.-Nov. 2014 by LiRo, dated 2/3/15 (in DecDocs). Rpt states that on-site DPE system was operation 86 of 91 days (94.5%); on 11/14/14, system was shut down, dismantled and placed in storage for duration of site reconstruction program. PID screening & lab analysis of vapor effluent showed system air discharge was in compliance with State stds during rpt period. Avg system GW recovery flow rate was 0.61 gpm, total GW discharge during rpt period was 75,705 gals [? data not updated from previous quarterly rpt? Sent email inquiry to Steve Frank of LiRo]. GW sampling in Oct. 2014 showed well MW-03 had 9,919 ug/L total VOCs (down from 10,274 ug/L in July 2014), well MW-09 had 7,117 ug/L tVOCs (up from 6,437 ug/L in July 2014), well MW-10 had 5,863 ug/L tVOCs (down from 6,063 ug/L in July 2014). LiRo will continue to gauge & sample accessible mon wells during upcoming site reconstruction (scheduled for 2015) and prepare & submit quarterly mon rpts. I sent email to Steve Frank of LiRo: Steve, I have a question about LiRo s Qtrly Mon Rpt & System Performance Rpt for Sept.-Nov. 2014 for this site. On Page 7, rpt states that system was operational for 86 out of 91 calendar days in this rpting period. However, on Page 8 text states For rpting period (92 days), average system flow rate& was 0.61 gpm and, Total net system GW effluent discharge for rpting period was 75,705 gals. These flow rate & discharge numbers are identical to numbers in previous qtrly rpt (June-Aug. 2014), and since text here gives rpting period as 92 days (rather than 91, as stated on previous page), I m wondering if flow rate & discharge data presented here are holdovers from previous qtrly rpt, and were inadvertently not updated for this rpt? Please let me know if this is true, and if so, please provide correct system flow rate in gpm and GW effluent discharge in gals, if those data are available. - J. Kolleeny 03/17/15: Received email reply from Steve Frank of Liro: Jon, Your guess was correct. We will send you a new pdf of rpt with corrected flow rate/discharge numbers. - J. Kolleeny 03/24/15: Received email from Steve Frank of LiRo with revised Quarterly Monitoring & System Performance Rpt for Sept.-Nov. 2014, uploaded to DecDocs. - J. Kolleeny 07/23/15: Reviewed Quarterly Monitoring & System Performance Rpt for Dec. 2014 to Feb. 2015 by LiRo, dated 5/14/15 (in DecDocs). Rpt notes that on-site DPE system was shut down and put into storage on 11/20/14, in preparation for site construction work. In addition, due to interruption of DDC funding, no GW sampling was performed this quarter. Therefore, site

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activities during this quarter were limited to gauging of all accessible wells, which was performed in Jan. and Feb. 2015. No LNAPL was observed in any wells. GW contour maps based on gauging measurements show GW flowing radially inward toward center of site, altho this pattern appears to be less pronounced in Feb. 2015 map. Rpt states that quarterly GW sampling at site resumed on 4/13/15 (results will be in next quarterly rpt). - J. Kolleeny 10/30/15: Reviewed Quarterly Monitoring & System Performance Rpt for March to May 2015 by LiRo, dated 8/26/15 (in DecDocs). Rpt notes that on-site DPE system was shut down and put into storage in Nov. 2014 in preparation for site construction work. GW sampling was performed in April 2015; results show well MW-03 had 11,071 ug/L total VOCs (up from 9,919 ug/L in Oct. 2014), well MW-08 had 161 ug/L tVOCs (up from 70 ug/L in Oct. 2014), well MW-09 had 3,839 ug/L tVOCs (down from 7,117 ug/L in Oct. 2014), well MW-10 had 1,717 ug/L tVOCs (down from 5,863 ug/L in Oct. 2014), well MW-13 had 323 ug/L tVOCs (down from 421 ug/L in Oct. 2014), and well DPE-13 had 109 ug/L tVOCs (up from 28 ug/L in Oct. 2014). Other wells had minimal VOCs or were ND, or were not sampled. Rpt states that generally reduced VOC concentrations in site perimeter wells and absence of free product indicate that DPE system was effective and functioned as designed by removing free product and preventing off-site migration of dissolved-phase GW plume. Rpt states that LiRo will continue quarterly well gauging and sampling to extent feasible during building reconstruction, will initiate monthly EFR events at accessible wells to remove contaminated GW during site reconstruction, and will continue to prepare/submit quarterly monitoring rpts. - J. Kolleeny 03/23/16: Reviewed Quarterly Monitoring & System Performance Rpt for June to Aug. 2015 by LiRo, dated 12/18/15 (in DecDocs). Rpt notes that on-site DPE system was shut down & put into storage in Nov. 2014 in preparation for site construction work. GW sampling was performed in June 2015; results show well MW-03 had 12,133 ug/L total VOCs (up from 11,071 ug/L in April 2015), well MW-08 had 137 ug/L tVOCs (down from 161 ug/L in April 2015), well MW-09 had 5,144 ug/L tVOCs (up from 3,839 ug/L in April 2015), well MW-10 had 4,283 ug/L tVOCs (up from 1,717 ug/L in April 2015), well MW-13 had 227 ug/L tVOCs (down from 323 ug/L in April 2015), well DPE-13 had 101 ug/L tVOCs (down from 109 ug/L in April 2015. Other wells had minimal VOCs or were ND, or were not sampled. No LNAPL was observed in any wells during rpt period. Rpt states that tVOCs in several wells remain high, but overall dissolved-phase plume is similar to previous monitoring periods. On 8/26/15, LiRo initiated EFR on six wells (MW-03, MW-09, MW-10, MW-13, DPE-01 & DPE-13) as an IRM; ~235 gals total fluids were recovered. Rpt states that LiRo will continue to gauge & sample accessible wells on a quarterly basis, will continue to do monthly EFR events as an IRM, and will continue to prepare/submit quarterly rpts. - J. Kolleeny 06/10/16: Reviewed Quarterly Monitoring & System Performance Rpt for Sept. to Nov. 2015 by LiRo, dated 3/24/16 (in DecDocs). Rpt notes that on-site DPE system was shut down & put into storage in Nov. 2014 in preparation for site construction work; states that when construction activities are complete LiRo will evaluate remedial requirements and determine if DPE system should be re-commissioned and reactivated. EFR events were performed on 5 wells (MW-03, MW-09, MW-13, DPE-01, DPE-13) in Sept. 2015, removing ~35-40 gals from each well, then on same 5 wells in Oct. 2015, removing ~53-54 gals from each well, then from first 3 of those wells in Nov. 2015 (DPE wells

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were blocked), removing from 50 to 65 gals from wells. GW sampling in Sept/Oct 2015 showed well MW-03 had 12,255 ug/L (up from 12,133 ug/L in June 2015), well MW-08 had 187 ug/L tVOCs (up from 137 ug/L in June 2015), well MW-10 had 6,149 ug/L tVOCs (up from 4,283 ug/L in June 2015), well DP-12 had 282 ug/L tVOCs (had 4 ug/L when last sampled in Oct. 2014), well DP-13 had 42 ug/L tVOCs (down from 101 ug/L in June 2015). Well MW-09, which had 5,144 ug/L tVOCs in June 2015, was not sampled and no explanation is provided in text or tables. Rpt notes that a number of wells saw increases in VOCs this quarter, but states that overall, there was no significant change in plume configuration. LiRo will continue to gauge & sample accessible wells on a quarterly basis, will continue to do monthly EFR events as an IRM, and will continue to prepare/submit quarterly rpts. I contacted Steve Frank of LiRo regarding well MW-09 not being sampled this quarter; he responded that MW-09 was inaccessible at time of sampling due to parked vehicle over well, which was noted in well purge logs but not in text or well gauging data table. - J. Kolleeny 07/08/16: Reviewed Quarterly Monitoring & System Performance Rpt for Dec. 2015 to Feb. 2016 by LiRo dated 4/29/16 (in DecDocs). Rpt notes that on-site DPE remedial system is shut down while site building undergoes renovations, but that monthly EFR on impacted, accessible wells continues to be performed as an interim measure to address GW contam. In this quarter, EFR events were performed in Jan. & Feb. of 2016, removing ~267 gals total fluids, bringing total since IRM began to 1,133 gals total fluids removed. GW sampling in Jan. 2016 showed well MW-03 had 15,871 ug/L total VOCs (up from 12,255 ug/L in Sept. 2015), well MW-09 had 6,138 ug/L tVOCs (up from 5,144 ug/L when last sampled in June 2015), well MW-13 had 217 ug/L tVOCs (up from 42 ug/L in Sept. 2015); other wells sampled were either ND or had very low tVOCs. Wells MW-08 & MW-10 were not sampled; well purge logs indicate they were blocked by construction equipment. LiRo concludes that high tVOC levels remain in vicinity of MW-03, MW-09 & MW-10, but that plume is similar to previous monitoring periods. LiRo will continue to gauge & sample accessible wells on a quarterly basis, perform monthly EFR at select wells to remove contaminated GW as an IRM, & prepare/submit quarterly monitoring rpts. - J. Kolleeny 09/09/16: Reviewed Quarterly Monitoring & System Performance Rpt for March-May 2016, dated 7/20/16 (in DecDocs). Rpt notes that while DPE system is shut down for site bldg renovations, monthly EFR continues to be performed on accessible wells with high levels of dissolved VOCs (MW-03, MW-09, MW-13, DPE-01, DPE-13) as an IRM. In this quarter, EFR events were performed in March, April & May 2016, removing total of ~321 gals total fluids, bringing total since IRM began to 1,454 gals total fluids removed. No LNAPL was detected during rpt period. For April 2016 GW sampling event, only two wells were accessible for sampling: LMW-01 and MW-19, both of which were ND for VOCs. LiRo will continue to gauge & sample accessible wells quarterly, do monthly EFR at impacted wells as an IRM, & submit qtrly mon rpts. I sent email to Steve Frank of LiRo: Steve, I reviewed LiRo s Qtrly Mon & System Performance Rpt for March-May 2016 for Kent Ave Shop, and I see that only 2 monitoring wells were accessible for GW sampling on 4/11/16 neither of which is among highly contaminated wells at site. Yet EFR summary table indicates EFR events were performed on all of those wells in April and on most of those wells in May 2016, so they must have been accessible at those times. Why weren t critical wells (MW-03, MW-09, MW-13, DPE-01, DPE-13) sampled when they were accessible on EFR visit dates? Please let me know. - J. Kolleeny

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09/12/16: Received email reply from Steve Frank of LiRo: Jon, Thanks for your note and I understand your concern. Construction conditions are in a constant state of flux at Kent Shop. We tried to sample wells on April 11 and found them blocked. We returned next week and found wells still blocked and unfortunately, we moved on from trying to sample those wells in April. Different LiRo crews & equipment are required to complete sampling vs EFR & there is a subcontractor involved & work scheduled at other sites. We always go out in advance of attempting EFR & we did that on April 26th. Wells were accessible & we completed EFR on 27th. Going forward, I think we can coordinate our sampling & EFR events more closely when we scout for EFR & see wells are accessible, we will scramble a sampling crew to try & hit site to sample within a day or two. Just to give you an idea of what we are up against, I attached photos of conditions inside. June 2016 photo is from area of MW-03, 09 & 13& Stuff (not technical term) is piled up there because it was in way somewhere else. It could sit there for 2 days or 2 months we have no say in that. In ramp removed photo ramp got torn out, so until that gets rebuilt we cannot get personnel in there at all. We are not currently able to complete EFR or sampling but we continue to scout site monthly. Next time we see well access, we will get a sampling crew there ASAP. I sent email reply: Steve, Thanks for explanation & photos I can better see what you re up against. It occurs to me that there could be a quarterly period during which your staff will be unable to either sample/gauge wells or perform EFR on wells at this site. In that case, perhaps it makes sense to reduce reporting frequency from quarterly to semi-annual, at least for duration of site renovations? If/when remedial system is re-started, LiRo could resume submission of quarterly rpts. I m not sure whether or not to also suggest a reduction of GW sampling frequency, and of course I d prefer to see EFR events continue monthly as approved IRM while DPE system is off, assuming wells are accessible. Please let me know what you think. - J. Kolleeny 09/15/16: Received email reply from Steve Frank of LiRo: Jon, I think switch to semi-annual reporting until system is back on-line is a fine idea. We will continue to visit site and try for monthly EFR (as construction conditions permit) and I think it would be best to stick with quarterly GW sampling. I fear that if we dial back to semi-annual sampling and catch a period with no well access we could end up with no data. I sent email reply: Steve, Sounds good, so I will consider reporting schedule for this site to be changed to semi-annual for duration of building reconstruction project, while EFR and GW sampling schedules will remain same, at monthly & quarterly, resp. (with understanding that there may be months/quarters in which EFR/GW sampling of certain wells is not possible to do access constraints). - J. Kolleeny 03/31/17: Reviewed Semi-Annual Monitoring & System Performance Rpt for June to Nov. 2016, by LiRo, dated 1/30/17 (in DecDocs). On-site DPE system was shut down in Nov. 2014 for building renovations. Monthly EFR was performed in June & July 2016 as required IRM during system down time, removing ~205 gals of total fluids (volume of total fluids removed since start of IRM is ~1,659 gals). LiRo made site visits in Sept. & Oct. 2016 to attempt EFR & GW sampling, but was unable to do either due to construction activities. Based on discussions with site personnel, EFR in basement will not be possible until after Spring 2017. However, in early Nov. 2016 LiRo was able to collect GW samples from 10 out of 16 wells in monitoring program. No free product was detected in wells. Sampling results showed well MW-3 had 11,191 ug/L

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total VOCs (down from 15,871 ug/L in Jan. 2016), well MW-10 had 957 ug/L tVOCs (down from 6,149 ug/L in Sept. 2015, well MW-13 had 5 ug/L tVOCs (down from 217 ug/L in Jan. 2016), well DPE-13 had 201 ug/L tVOCs (up from 42 ug/L in Sept. 2015); well MW-9 (historically high impacts) could not be sampled. LiRo will continue to do quarterly well gauging & GW sampling, & monthly EFR events as an IRM on accessible wells as permitted by site conditions, & will continue to submit semi-annual mon rpts. - JK 11/27/17: Reviewed Semi-Annual Monitoring Rpt for Dec. 2016 to May 2017 by LiRo, dated 8/31/17 (in DecDocs). On-site DPE system remains shut down for bldg renovations. Rpt states LiRo conducted gauging of accessible site wells & sampling of 12 wells in Feb. 2017 (5 wells couldn't be sampled due to access blocked by construction), and gauging of accessible wells & sampling of 13 wells in May 2017 (4 wells couldn't be sampled due to access blocked by construction). In March 2017, LiRo resumed EFR events, regaining access to basement wells after reconstruction of access ramp & basement floor was completed. EFR was performed on 5 wells in March, April & May 2017, recovering ~268 gals of total fluids, bringing total recovered since EFR began to ~1,725 gals total fluids. No measurable LNAPL was detected in this rpt period. GW sampling showed well MW-03 had 16,775 ug/L total VOCs in Feb. 2017 (up from 11,191 ug/L in Nov. 2016) and had 10,806 ug/L tVOCs in May 2017; well MW-09 had 4,801 ug/L tVOCs in Feb. 2017 (not accessible in Nov. 2016; had 6,138 ug/L tVOCs in Jan. 2016) and had 3,708 ug/L tVOCs in May 2017; well MW-10 was not accessible in Feb. 2017 (had 957 ug/L tVOCs in Nov. 2016) and had 1,698 ug/L tVOCs in May 2017; well MW-13 was not sampled in Feb. 2017 (had 5 ug/L tVOCs in Nov. 2016) and had 117 ug/L tVOCs in May 2017; well DPE-12 had 78 ug/L tVOCs in Feb. 2017 (down from 282 ug/L when last sampled in Sept. 2015) and had 59 ug/L tVOCs in May 2017; well DPE-13 had 171 ug/L tVOCs in Feb. 2017 (down from 201 ug/L in Nov. 2016) and had 120 ug/L tVOCs in May 2017. LiRo will continue quarterly gauging/sampling of accessible site wells to extent feasible during bldg reconstruction activities, continue monthly EFR at accessible wells as an IRM during reconstruction, & will prepare/submit semi-annual monitoring rpts. - J. Kolleeny 07/19/18: Reviewed Semi-Annual GW Monitoring Rpt (June 2017 to Jan. 2018) by LiRo dated 5/16/18 (in DecDocs). GW sampling in Oct. 2017 & Jan. 2018 showed (main wells of concern) MW-03 had 8,271 ug/L total VOCs in Oct. 2017 (down from 11,850 ug/L in Aug. 2017) and had 8,921 ug/L tVOCs in Jan. 2017; well MW-09 had 2,858 ug/L tVOCs in Oct. 2017 (down from 3,708 ug/L in Aug. 2017) and had 1,541 ug/L tVOCs in Jan. 2017; well MW-10 had 1,905 ug/L tVOCs in Oct. 2017 (up from 1,068 ug/L in Aug. 2017) and had 939 ug/L tVOCs in Jan. 2018; well MW-13 had 305 ug/L tVOCs in Oct. 2017 (up from 11 ug/L in Aug. 2017) and had 154 ug/L tVOCs in Jan. 2018; well DPE-13 had 167 ug/L tVOCs in Oct. 2017 (same as in Aug. 2017) and had 119 ug/L tVOCs in Jan. 2018. EFR was performed monthly during rpt period, recovering ~982 gals total fluids (bringing total fluids recovered since start of IRM to ~2,707 gals). In Dec. 2017, LiRo drilled 16 soil borings to obtain current soil data for evaluation of remedial alternatives to inactive on-site DPE system; 47 soil samples were collected and results ranged from ND in 25 samples to 173,410 ug/kg total VOCs. Based on Dec. 2017 soil data, areas of residual vadose zone soil impacts are located in SW & E portions of site. Rpt states that data shows a general overall decrease in total mass of VOCs in soil. Rpt includes an evaluation of remedial alternatives including MNA with EFR, GWET, S-ISCO, and In-Situ Biorem (IB) with MNA. Rpt concludes best alternative for site

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would be IB, which would involve application of bacteria & nutrients into existing site wells by gravity feed, possibly supplemented with oxygen. Rpt states that quarterly well gauging & GW sampling and monthly EFR will continue, pending DEC approval of proposed changes. Proposals requiring DEC approval are: discontinue and decommission DPE system, discontinue monthly EFR, reduce well gauging & GW sampling to semi-annual and analyze GW samples only for VOCs, prepare & submit an IB design/treatment study work plan to evaluate this technology as remedial approach for site. - J. Kolleeny 07/19/18 (cont.): I sent email to Steve Frank of LiRo: Steve, I m reviewing Semi-Annual Mon Rpt for this site dated 5/16/18. Rpt recommends reducing GW sampling frequency from quarterly to semi-annual, and includes latest GW data from a Jan. 2018 sampling event. Since site is currently on quarterly schedule, I was wondering if you have any addt'l GW data, perhaps from April or May 2018?I always like to see latest available GW data when reviewing remedial proposals. Also, since LiRo is recommending a new remedial approach (In-Situ Bioremediation, or IB), are you sure you want to reduce GW sampling frequency? Won t that delay your ability to evaluate effectiveness of new approach? Finally, I see IB proposal recommends injection of bacteria & nutrients into existing wells. Since those wells are screened to straddle water table, with screens presumably extending only a few ft above water table, how would injections into those wells address residual vadose zone soil impacts at site? Please feel free to call to discuss. - J. Kolleeny 07/27/18: Received email from Steve Frank of LiRo with answers to my 7/19/18 email: JK - Rpt recommends reducing GW sampling frequency from quarterly to semi-annual, and includes latest GW data from Jan. 2018 sampling event. Since it s currently on quarterly schedule, do you have any addt'l GW data for April or May 2018? SF - We have quarterly data from April & June. Latest GW data is attached. [In Decdocs.] JK - Seeing as LiRo is recommending a new remedial approach (In-Situ Bioremediation, or IB), wouldn't reducing GW sampling frequency delay ability to evaluate effectiveness of new approach? SF - Proposed reduction is for long-term routine sampling. We will develop an IB design/study work plan that will specify more frequent monitoring of wells in treatment area to evaluate effectiveness. JK - IB proposal recommends injection of bacteria & nutrients into existing wells, screened to straddle water table, with screens extending only a few feet above GW; how would injections into those wells address residual vadose zone soil impacts at site? SF - Water table is extremely shallow in treatment area and most soil contamination is in capillary fringe or below water table. IB design/treatment study proposed in our rpt will include an evaluation of potential effectiveness in capillary fringe. Reviewed addt'l GW data; well MW-3 had 11,742 ug/L total VOCs in April and had 8,199 ug/L tVOCs in June; well MW-9 had 2,059 ug/L tVOCs in April and 1,122 ug/L in June; well MW-10 had 1,257 ug/L tVOCs in April and 2,373 ug/L in June; other wells had low to moderate VOC levels. I sent letter (in DecDocs) approving proposals in LiRo's SAMR for June 2017 to Jan. 2018, to Jerry Aliberti of DDC, cc's to Marco Chen of DDC, Steve Frank & Martha DeLozier of LiRo. - J. Kolleeny 02/07/19: Reviewed Semi-Annual Monitoring Rpt for Monitoring Period (February to July 2018) by LiRo dated 12/11/18 (in DecDocs). Rpt presents results of GW sampling in April & June 2018; these are same data sent in July 2018 and reviewed in above 7/27/18 entry. Rpt notes that on 7/27/18 DEC approved LiRo's proposals to cease operating & decommission on-site DPE system,

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discontinue EFR as an IRM, and reduce well gauging & GW sampling frequency from quarterly to semi-annual, and that DEC requested preparation/submittal of an in-situ bioremediation work plan. Rpt states that LiRo will continue to gauge & sample accessible site wells on semi-annual basis, prepare/submit semi-annual rpts, and will prepare/submit in-situ bio-rem work plan in Jan. 2019 monitoring rpt. - JK 04/04/19: Reviewed Semi-Annual Monitoring Rpt for Monitoring Period (Aug. 2018 to Jan. 2019) by LiRo dated 2/28/19 (in DecDocs). One monitoring event was conducted during rpt period, in Oct. 2018. Well gauging showed no LNAPL in any site well. GW sampling showed well MW-03 had 6,327 ug/L total VOCs (down from 8,199 ug/L in June 2018), well MW-09 had 176 ug/L tVOCs (down from 1,122 ug/L in June 2018), well MW-10 had 3,811 ug/L tVOCs (up from 2,373 ug/L in June 2018), well MW-13 had 174 ug/L tVOCs (up from 78 ug/L in June 2018), well DPE-13 had 102 ug/L tVOCs (up from 63 ug/L in June 2018); other wells sampled were either ND or had very low to moderately low (below 100 ug/) levels of tVOCs. Worst GW impacts remain in SW area of site. Rpt notes that contaminant plume appears to be confined to site. LiRo will continue to gauge & sample accessible site wells and submit monitoring rpts on semi-annual basis; they will also prepare a preliminary design for a bioremediation system and draft a Remedial Action Work Plan. - J. Kolleeny 09/30/19: Received email from Steve Frank of LiRo: Hi Jon, I wanted to give you a heads-up on our findings at Kent Ave shop. Some product appeared in LMW-01 back in April & unfortunately (and I am sorry for this) no one immediately recognized this as an unusual condition. However, given that LMW-01 is an up-gradient well which has historically not shown contamination, I believe it is unusual. We tested product for fingerprint and it came back as mineral spirits (confirmed with a second ID sample). We started EFR on well and as of this morning, thickness was 0.13 ft. There is no record of mineral spirits storage at site and considering well location it is possible that there is an off-site source. We ordered Sanborn maps and an EDR database rpt (I attached a Sanborn map) and records indicate that there was a fairly large dry-cleaning plant (with 6 solvent tanks called out) from 1940s thru 90s or maybe a little later even. From our mineral spirits findings at Brooklyn 3/3A, we learned that a type of mineral spirit (Stoddard Solvent) was an early dry-cleaning chemical. Former dry-cleaning building (380 Flushing Ave) appears to have been demolished (probably in 2018) and property has an E-designation. I could not find addt'l info on property in City s OER database. I was thinking that we could continue to do EFR for a couple of months and if product goes away, pursue source no further. If product persists, I think we would need to put in some addt'l up-gradient wells along Kent Ave to further evaluate source. Let us know what you think of my suggestions or if there are any other things you would like us to do. I sent email reply: Steve, Thanks for bringing this to my attention. I would suggest continuing to do EFR to see if product disappears in a month or two. I believe that property at 380 Flushing Ave which formerly was a dry cleaning plant is now a BCP site; I will follow up on that to try to find out if they have detected any mineral spirits in wells and/or if they have knowledge of mineral spirits or Stoddard Solvent having been stored at that site. I ll also find out what sort of remediation they have done or will be doing, and if they have done any off-site investigation. Thanks again for heads-up on this, and please let me know how it goes with EFR efforts to eliminate product. I checked Remediation database, found that former dry cleaning plant

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at 380 Flushing Ave is a BCP project, no. C224264, off-site investigation under no. C22426A, being managed by Wendy Zheng of R2 Remediation Section A. According to notes in database, GW flow at site is to E (away from Kent Ave Shop), and main impacts at site are from fuel oil. - J. Kolleeny 11/26/19: Discussed this site with LiRo at 11/21/19 DDC Consent Order semiannual status meeting, told them Wendy Zheng said main site contaminant is fuel oil, and off-site investigation will only be done to N and E, based on GW flow. Steve Frank and Martha DeLozier of LiRo stated that Stoddard Solvent contamination in soil resembles fuel oil. They also stated that EFR events have greatly reduced product in impacted well, they will evaluate product rebound. On 11/26/19, Martha DeLozier sent follow-up email: Jon, As discussed in our meeting last Thursday, attached is an excerpt from document titled Toxicological Profile for Stoddard Solvent, US Dept. of Health & Human Services, Agency for Toxic Substances and Disease Registry, dated June 1995. Excerpt discusses chemical and physical info for Stoddard solvent which is similar in chemical composition to white spirits / mineral spirits. Also attached is soil data from solvent tank (mineral spirit) excavation work related to DSNY-Former Brooklyn North 3 site (314 Rutledge St parcel). As you can see from results, 1,2,4-Trimethylbenzene was detected at highest percentage concentration levels. - JK 01/17/20: Reviewed Semi-Annual GW Monitoring Rpt for Monitoring Period (Feb. to July 2019) by LiRo dated 12/4/19 (in DecDocs). Well gauging on April 8-9, 2019 showed well LMW-01 had 0.22 ft of LNAPL, later identified as mineral spirits (i.e., Stoddard Solvent) (see above entries for 9/30/19 & 11/26/19); well gauging on 6/25/19 again showed 0.21 ft of LNAPL in well LMW-01. GW sampling in April 2019 showed well MW-03 had 11,066 ug/L total VOCs (up from 6,327 ug/L in Oct. 2018), well MW-09 had 2,002 ug/L tVOCs (up from 176 ug/L in Oct. 2018), well MW-10 had 1,089 ug/L tVOCs (down from 3,811 ug/L in Oct. 2018), well MW-13 had 113 ug/L tVOCs (down from 174 ug/L in Oct. 2018); other wells sampled had very low to ND levels of VOCs. Rpt states that on 9/30/19, LiRo informed DEC of presence of mineral spirits in well LMW-01 and of LiRo's intent to perform EFR on this well for two months to evaluate any increases/decreases in mineral spirit thickness. Rpt notes that well LMW-01 is located up-gradient of former on-site UST system, that this well never had mineral spirits before, and there is no record of mineral spirits being used or stored at site. Rpt also states that with measurement of LNAPL ID'ed as mineral spirits in LMW-01 in April and verified in June 2019, LiRo conducted EFR on 9/19/19 and 9/30/19; after two EFR events product thickness was reduced to 0.13 ft. Based on this reduction, EFR was discontinued. Rpt states that LiRo will continue semiannual gauging & sampling of accessible site wells and will perform EFR as required by SMP, and for next monitoring period will gauge wells monthly to evaluate presence of LNAPL. Rpt also includes a RAWP proposing Biological Augmentation, which I will review separately. - JK 01/22/20: Reviewed RAWP included as attachment in LiRo's Semi-Annual GW Mon Rpt for Feb. to July 2019 (in DecDocs). RAWP proposes biological augmentation to address residual petroleum impacts at site. RAWP states there is an area of residual soil contam in a smear zone at water table, and this contam soil is acting as an ongoing source of GW contamination. To address soil contam, LiRo will implement a GW recirculation, mixing and oxygenation system. Proposed system will utilize conduits and extraction wells from former on-site DPE system. Two extraction wells (DPE-11 & DPE-13) located up-gradient of presumed contam soil mass

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will remove GW, which will be pumped to a treatment system where nutrients & oxygen will be added, with volume of additives and mixing rates controlled by Biological Oxygen Supply System (BOSS). Treated/amended water will then be gravity fed to 3 re-circulation wells (DPE-06, DPE-12 & DPE-17) located down-gradient of contam soil. Bio-augmentation program will extend over 12 months, with quarterly sampling of GW for bio parameters, semi-annual sampling of GW for petroleum contaminants (as per current monitoring schedule), and confirmation soil sampling after 9 months to evaluate progress of soil remediation. Operation and performance monitoring of bio-augmentation system will be summarized in usual semi-annual rpts, and results of bio-augmentation program will be summarized in a single rpt in first semi-annual monitoring rpt after receipt of confirmation soil sampling data. RAWP states that LiRo will not implement bio-augmentation program until there are no more measurable product (mineral spirits) in any site well. In quarter following no observation of product at site, after bid document prep and USEPA notification, program will be initiated. I sent letter (in DecDocs) approving RAWP to Jerry Aliberti of NYCDDC, cc's to Ricardo Walton of DDC; Steve Frank, Martha DeLozier & John Proios of LiRo, but suggesting that bio-program be implemented when there is no more product in wells located within proposed bio treatment area. - J. Kolleeny 06/04/20: Reviewed Semi-Annual Monitoring Rpt for Aug. 2019 to Jan. 2020 by LiRo, dated 4/23/20. Rpt notes that on 9/30/19, LiRo notified DEC of the presence of product ID'ed as mineral spirits in well LMW-01 and of LiRo's intent to do EFR on that well for 2 months to evaluate changes in product thickness. LiRo gauged site wells multiple times in Sept., Oct., Nov. & Dec. 2019 and Jan. 2020; product was identified intermittently in wells LMW-01, DPE-08, MW-06, MW-03 and DPE-03, and product thicknesses detected during this period ranged from 2.01 ft (LMW-01) to 0.01 (several wells). LiRo performed EFR on well LMW-01 on Sept. 19 & 30, 2019 and on wells LMW-01 and DPE-08 on Jan. 17 & 31, 2020. A total of 151.21 gals of fluids were removed from these wells during rpt period. LiRo installed an absorbent sock in LMW-01 on 10/10/19 and in MW-06 and DPE-08 on 11/21/19. A product sample from DPE-08 taken on 11/8/19 was ID'ed as possibly mineral spirits or weathered gasoline. Rpt notes that on 1/22/20, DEC approved LiRo's RAWP for biological augmentation (included in previous semiannual rpt), with caveat that RAWP will not be implemented until no free product is observed within treatment area. Site-wide GW sampling performed in Nov. 2019 showed well MW-03 had 7,412 ug/L total VOCs (down from 11,066 ug/L in April 2019), well MW-08 had 148 ug/L tVOCs (not sampled in April 2019, had 525 ug/L tVOCs in Aug. 2017), well MW-09 had 968 ug/L tVOCs (down from 2,002 ug/L in April 2019), well MW-10 had 797 ug/L tVOCs (down from 1,089 ug/L in April 2019), well MW-13 had 169 ug/L tVOCs (up from 113 ug/L in April 2019), well DPE-08 had 525 ug/L tVOCs (not analyzed in April 2019; had 153 ug/L tVOCs in June 2018), well LMW-01 had 391 ug/L tVOCs (not sampled in April 2019 due to free product; had 9 ug/L tVOCs in Oct. 2018), well DPE-13 had 110 ug/L tVOCs (up from 43 ug/L in April 2019). Rpt states that LiRo will continue semi-annual GW sampling, perform EFR as required by SMP, perform monthly gauging of accessible wells for next monitoring period to evaluate presence and migration of product, and will implement approved biological augmentation RAWP when there is no more product observed within treatment area. - J. Kolleeny 12/28/20: Reviewed Semi-Annual Monitoring Rpt for Feb. to July 2020 by LiRo, dated 11/13/20. During

NYCDEP (Continued) **S103272814**

rpt period, LiRo completed semiannual GW sampling on 4/6/20 and 6/24-25/20; time gap was due to DEP restricting access to site interior due to COVID-19; LiRo collected free product and product/water mix samples from LMW-01 & DPE-14 on 7/30/20 and submitted for lab analysis of target VOCs; LiRo performed 11 addt'l well gauging events for product, installed & maintained absorbent socks in wells MW-06 & DPE-8, and conducted 4 rounds of EFR (twice in Feb., once in March and once in July 2020). Product thickness ranged up to 0.52 ft (in DPE-08). A total of 36 gals of product were recovered from LMW-01, MW-09, DPE-08 & DPE-14 by EFR this period, bringing cumulative total recovered to 187.71 gals since 4/8/19. Rpt states that EFR seems to have short-term effect in reducing product thicknesses, but long-term effectiveness will require further monitoring. Rpt states that LiRo will not implement approved biological augmentation program until no more free product is observed within treatment area. June 2020 well gauging data appear to show GW flow to ENE across site, instead of usual inward radial flow toward site center. GW sample results show well LMW-01 had 85 ug/L total VOCs (down from 391 ug/L in Nov. 2019), well MW-03 had 7,582 ug/L tVOCs (up from 7,412 ug/L in Nov. 2019), well MW-08 had 1,451 ug/L tVOCs (up from 148 ug/L in Nov. 2019), well MW-09 had 890 ug/L tVOCs (down from 968 ug/L in Nov. 2019), well MW-10 had 161 ug/L tVOCs (down from 797 ug/L in Nov. 2019), well DPE-08 was not sampled due to LNAPL (had 525 ug/L tVOCs in Nov. 2019), well DPE-13 had 13 ug/L tVOCs (down from 110 ug/L in Nov. 2019), well DPE-14 had 3,958 ug/L tVOCs (no earlier sampling data available). Other wells sampled were ND or had very low tVOCs. Rpt notes that GW contam plume has expanded beyond bldg footprint to include well LMW-01 and for 1st time includes on-site well DPE-14; this differs from historical data showing no off-site migration, and LiRo states this trend will require further monitoring. LiRo will continue monthly gauging of select wells for LNAPL and EFR as required by SMP, and semiannual gauging and sampling of all accessible site wells. LiRo will implement approved biological augmentation program when no LNAPL is observed in treatment area and funding constraints are removed. - J. Kolleeny "

Remarks: "COMP RECIEVED RESULTS FROM GROUNDWATER TESTING FROM A TANK REMOVAL SITE"

All Materials:

Site ID:	161604
Operable Unit ID:	1028720
Operable Unit:	01
Material ID:	350895
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	SHAFT MAINT.
Address:	356 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0813698 / 2009-03-19

NYCDEP (Continued) **S103272814**

Facility ID:	0813698
Facility Type:	ER
DER Facility ID:	360607
Site ID:	411393
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2009-03-19
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2009-03-19
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2009-03-19
Spill Record Last Update:	2009-03-19
Spiller Name:	MELISSA WHITLEY
Spiller Company:	NYC DEP
Spiller Address:	356 FLUSHING AVE
Spiller Company:	999
Contact Name:	MELISSA WHITLEY
DEC Memo:	"Spill of hydraulic oil to a contained cement floor. No drains or soil impacted. Liquid was vacced up and absorbant speedie dry was put down on the stain. Floor stain will be washed later today."
Remarks:	"Truck line failure caused oil to spill to concrete. Spill is contained and crew is enroute."

All Materials:

Site ID:	411393
Operable Unit ID:	1167865
Operable Unit:	01
Material ID:	2159481
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

NY MANIFEST:

Name:	NYCDEP
Address:	356 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NY0000714808
Facility Status:	Not reported

NYCDEP (Continued) **S103272814**

Location Address 1:	356 FLUSHING AVENUE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NY0000714808
Mailing Name:	NYCDEP
Mailing Contact:	RASHARD WILLIAMS
Mailing Address 1:	356 FLUSHING AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7185957243

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	12/28/2012
Trans1 Recv Date:	12/28/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/04/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000714808
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	004555322FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

NYCDEP (Continued) **S103272814**

Waste Code:	Not reported
Quantity:	50
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	D018
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

T170 **LOUIS BROOKS** **NY UST** **U003128112**
WSW **32 CLINTON AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1247 ft. **Site 5 of 5 in cluster T**

Relative:
Higher

Actual:
26 ft.

UST:

Name:	LOUIS BROOKS
Address:	32 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-017493 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587052.93594
UTM Y:	4505615.32016
Site Type:	Unknown

Affiliation Records:

Site Id:	139
Affiliation Type:	Facility Owner
Company Name:	LOUIS BROOKS
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	316 CLINTON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-1220
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	139
Affiliation Type:	Mail Contact
Company Name:	LOUIS BROOKS
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	316 CLINTON AVENUE

LOUIS BROOKS (Continued) **U003128112**

Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-1220
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	139
Affiliation Type:	Facility Operator
Company Name:	LOUIS BROOKS
Contact Type:	Not reported
Contact Name:	LOUIS BROOKS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-1220
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	139
Affiliation Type:	Emergency Contact
Company Name:	LOUIS BROOKS
Contact Type:	Not reported
Contact Name:	LOUIS BROOKS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-1220
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	010
Tank ID:	27040
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	06/01/1962
Date Tank Closed:	02/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel

LOUIS BROOKS (Continued) **U003128112**

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser

Tank Number: 011
Tank ID: 27041
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1962
Date Tank Closed: 02/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H03 - Tank Leak Detection - Vapor Well
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser

Tank Number: 012
Tank ID: 27042
Tank Status: Closed - In Place
Material Name: Closed - In Place

LOUIS BROOKS (Continued) **U003128112**

Capacity Gallons:	550
Install Date:	06/01/1962
Date Tank Closed:	02/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H03 - Tank Leak Detection - Vapor Well
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D00 - Pipe Type - No Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser

AE171 **H B AUTO SERVICE** **EDR Hist Auto** **1020142755**
WSW **44 CLINTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1247 ft. **Site 1 of 4 in cluster AE**

Relative: EDR Hist Auto
Higher

Actual: **28 ft.**

Year:	Name:	Type:
1969	H B AUTO SERVICE	Gasoline Service Stations
1970	H B AUTO SERVICE	Gasoline Service Stations
1971	H B AUTO SERVICE	Gasoline Service Stations
1972	H B AUTO SERVICE	Gasoline Service Stations
1973	H B AUTO SERVICE	Gasoline Service Stations
1974	H B AUTO SERVICE	Gasoline Service Stations
1975	H B AUTO SERVICE	Gasoline Service Stations

AE172 **MASTER AUTO REPAIR CENTER** **EDR Hist Auto** **1020293491**
WSW **46 CLINTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1248 ft. **Site 2 of 4 in cluster AE**

Relative: EDR Hist Auto
Higher

Actual: **28 ft.**

Year:	Name:	Type:
2004	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2005	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2006	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2007	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops

MASTER AUTO REPAIR CENTER (Continued) **1020293491**

2008	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2009	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2010	L&D AUTO CENTER INC	General Automotive Repair Shops
2010	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2011	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2012	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2013	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2014	MASTER AUTO REPAIR CENTER	General Automotive Repair Shops
2014	VANDERBILT AUTO CARING	Gasoline Service Stations, NEC

AE173 **46 CLINTON AVE** **NY LTANKS** **S104516192**
WSW **46 CLINTON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.236 mi.
1248 ft. **Site 3 of 4 in cluster AE**

Relative: **Higher**

Actual: **28 ft.**

LTANKS:

Name:	46 CLINTON AVE
Address:	46 CLINTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9911041 / 2002-05-17
Facility ID:	9911041
Site ID:	192751
Spill Date:	1999-12-17
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1999-12-17
CID:	388
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1999-12-17
Spill Record Last Update:	2002-05-17
Spiller Name:	HARVEY STASHOWER
Spiller Company:	PARK N CLINTON LIMITED
Spiller Address:	2652 NOSTRAND AVE
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	(516) 226-9080
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	160718
DEC Memo:	""
Remarks:	"CALLER REPORTS DURING REMOVAL OF TANKS THEY FOUND AN EXTENSIVE SPILL TO GROUND. RESP PARTY IS SUPPOSIDELY FINDING SOMEONE ELSE FOR CLEANUP."

All Materials:

Site ID:	192751

46 CLINTON AVE (Continued) **S104516192**

Operable Unit ID:	1085809
Operable Unit:	01
Material ID:	296512
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AE174 **BAI-BUREH AUTO SERVICE INC.** **NY UST** **U000411254**
WSW **46 CLINTON AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1248 ft. **Site 4 of 4 in cluster AE**

Relative:
Higher

Actual:
28 ft.

UST:

Name:	BAI-BUREH AUTO SERVICE INC.
Address:	46 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-480371 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587100.91232
UTM Y:	4505515.45498
Site Type:	Unknown

Affiliation Records:

Site Id:	21432
Affiliation Type:	Facility Owner
Company Name:	PARK N. CLINTON LTD.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	2652 NOSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11210
Country Code:	001
Phone:	(718) 338-3100
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21432
Affiliation Type:	Mail Contact
Company Name:	VARK N. CLINTON LTD.
Contact Type:	Not reported
Contact Name:	HARVEY SATSHOWER
Address1:	2652 NOSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

State: NY
Zip Code: 11210
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 21432
Affiliation Type: Facility Operator
Company Name: BAI-BUREH AUTO SERVICE INC.
Contact Type: Not reported
Contact Name: HARVEY STASHOWER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 21432
Affiliation Type: Emergency Contact
Company Name: PARK N. CLINTON LTD.
Contact Type: Not reported
Contact Name: HARVEY STASHOWER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 38954
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0008
Common Name of Substance: Diesel

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 002
Tank ID: 38955
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 003
Tank ID: 38956
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 004
Tank ID: 38957
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 005

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

Tank ID:	38958
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	006
Tank ID:	38959
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

G03 - Tank Secondary Containment - Vault (w/o access)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	007
Tank ID:	38960
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	008
Tank ID:	38961
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

BAI-BUREH AUTO SERVICE INC. (Continued) **U000411254**

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	009
Tank ID:	38962
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

AA175 **535 MYRTLE AVENUE** **NY UST** **U000411811**
SSE **535 MYRTLE AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.239 mi.
1263 ft. **Site 2 of 3 in cluster AA**

Relative:
Higher

Actual:
44 ft.

UST:

Name:	535 MYRTLE AVENUE
Address:	535 MYRTLE AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Id/Status:	2-600060 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	587618.45172

535 MYRTLE AVENUE (Continued) **U000411811**

UTM Y: 4505297.00936
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 22047
Affiliation Type: Facility Owner
Company Name: FERNANDO LEAL, J LAGE, A COECHO, L L L PROPERTIES
Contact Type: Not reported
Contact Name: Not reported
Address1: 111 SUMMIT AVENUE
Address2: Not reported
City: MT VERNON
State: NY
Zip Code: 10550
Country Code: 001
Phone: (914) 667-7674
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22047
Affiliation Type: Mail Contact
Company Name: L L L PROPERTIES
Contact Type: Not reported
Contact Name: FERNANDO LEAL
Address1: 111 SUMMIT AVENUE
Address2: Not reported
City: MT VERNON
State: NY
Zip Code: 10550
Country Code: 001
Phone: (914) 667-7674
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22047
Affiliation Type: Facility Operator
Company Name: 535 MYRTLE AVENUE
Contact Type: Not reported
Contact Name: FERNANDO LEAL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 786-6228
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22047
Affiliation Type: Emergency Contact
Company Name: FERNANDO LEAL, J LAGE, A COECHO, L L L PROPERTIES

535 MYRTLE AVENUE (Continued) **U000411811**

Contact Type:	Not reported
Contact Name:	FERNANDO LEAL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 667-7674
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	41206
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	04/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	002
Tank ID:	41207
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	04/01/1991
Registered:	True
Tank Location:	Underground

535 MYRTLE AVENUE (Continued) **U000411811**

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 003
Tank ID: 41208
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 04/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 004
Tank ID: 41209
Tank Status: Closed Prior to Micro Conversion, 03/91

535 MYRTLE AVENUE (Continued) **U000411811**

Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	04/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	005
Tank ID:	41210
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	04/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

535 MYRTLE AVENUE (Continued) **U000411811**

J02 - Dispenser - Suction Dispenser

Tank Number:	006
Tank ID:	41211
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	04/01/1991
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

AA176 **BOBS SERVICE STATION** **EDR Hist Auto** **1021822282**
SSE **535 MYRTLE AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.239 mi.
1263 ft. **Site 3 of 3 in cluster AA**

Relative: EDR Hist Auto
Higher

Actual: **44 ft.**

Year:	Name:	Type:
1969	BOBS SERVICE STATION	Gasoline Service Stations
1970	BOBS SERVICE STATION	Gasoline Service Stations
1971	BOBS SERVICE STATION	Gasoline Service Stations
1972	BOBS SERVICE STATION	Gasoline Service Stations
1973	BOBS SERVICE STATION	Gasoline Service Stations
1974	BOBS SERVICE STATION	Gasoline Service Stations
1975	BOBS SERVICE STATION	Gasoline Service Stations
1975	C & L SERVICE STATION	Gasoline Service Stations
1976	C & L SERVICE STATION	Gasoline Service Stations
1977	C & L SERVICE STATION	Gasoline Service Stations
1978	C & L SERVICE STATION	Gasoline Service Stations
1979	C & L SERVICE STATION	Gasoline Service Stations
1979	C & L SERVICE STATION	Gasoline Service Stations
1980	C & L SERVICE STATION	Gasoline Service Stations
1980	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops

BOBS SERVICE STATION (Continued) **1021822282**

1982	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1982	C & L SERVICE STATION	Gasoline Service Stations
1983	C & L SERVICE STATION	Gasoline Service Stations
1983	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1985	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1985	C & L SERVICE STATION	Gasoline Service Stations
1986	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1986	C & L SERVICE STATION	Gasoline Service Stations
1987	C & L SERVICE STATION	Gasoline Service Stations
1987	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1988	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1989	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1990	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops
1991	MIC-MAR TRACK & AUTO REPAIR	General Automotive Repair Shops

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Y177 **CON EDISON** **NY MANIFEST** **S117313652**
South **MYRTLE AVE & RYERSON ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.241 mi.
1273 ft. **Site 3 of 5 in cluster Y**

Relative:
Higher

Actual:
51 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	MYRTLE AVE & RYERSON ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004605465
Facility Status:	Not reported
Location Address 1:	MYRTLE AVE & RYERSON ST
Code:	BP
Location Address 2:	SB10231
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004605465
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2014

CON EDISON (Continued) **S117313652**

Trans1 Recv Date:	07/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/30/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004605465
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012774377JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Z178 **UNIQUE TRUCK AND AUTO REPAIR, INC.** **NY AST** **A100175348**
West **14 CLINTON AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.242 mi.
1277 ft. **Site 3 of 3 in cluster Z**

Relative: AST:
Lower

Actual:
21 ft.

Name:	UNIQUE TRUCK AND AUTO REPAIR, INC.
Address:	14 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-605035
Program Type:	PBS
UTM X:	587035.80758

UNIQUE TRUCK AND AUTO REPAIR, INC. (Continued) **A100175348**

UTM Y: 4505671.32914
Expiration Date: 02/16/2025
Site Type: Other

Affiliation Records:

Site Id: 26904
Affiliation Type: Facility Operator
Company Name: ADVANCE TRUCK & AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: YUK-FAI WONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 26904
Affiliation Type: Emergency Contact
Company Name: ADVANCE TRUCK & AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: YUK-FAI WONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 26904
Affiliation Type: Facility Owner
Company Name: 14 CLINTON AVE LLC
Contact Type: MANAGER
Contact Name: YUK-FAI WONG
Address1: 14 CLINTON AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-08-20

Site Id: 26904
Affiliation Type: Mail Contact

UNIQUE TRUCK AND AUTO REPAIR, INC. (Continued) **A100175348**

Company Name:	ADVANCE TRUCK & AUTO REPAIR, INC.
Contact Type:	Not reported
Contact Name:	YUK-FAI WONG
Address1:	14 CLINTON AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 596-3399
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-06-07

Tank Info:

Tank Number:	01
Tank Id:	59347
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

	A00 - Tank Internal Protection - None
	D00 - Pipe Type - No Piping
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	J00 - Dispenser - None
	H00 - Tank Leak Detection - None
	I00 - Overfill - None
	G00 - Tank Secondary Containment - None
Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/17/2001
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	JSMACRI
Last Modified:	08/20/2020
Material Name:	waste oil/used oil

W179
ENE
1/8-1/4
0.243 mi.
1283 ft.

RUTLEDGE STATION — **EDR MGP** — **1008407898**
RUTLEDGE ST. WYTHE AND KENT AVE AND WALLABOUT AND HEYARD ST — **N/A**
BROOKLYN, NY 11205

Site 4 of 10 in cluster W

Relative:
Lower

Actual:
14 ft.

Manufactured Gas Plants:
No additional information available

W180
ENE
1/8-1/4
0.243 mi.
1283 ft.

CON EDISON — **NJ MANIFEST** — **S120669549**
KENT & CLASSON AVE — **N/A**
BROOKLYN, NY 11211

Site 5 of 10 in cluster W

Relative:
Lower

Actual:
13 ft.

NJ MANIFEST:

EPA Id:	NYP004757381
Mail Address:	IRVING PL, 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002660540GBF
EPA ID:	NYP004757381
Date Shipped:	3/25/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

CON EDISON (Continued) **S120669549**

Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

W181 **CON EDISON** **NY MANIFEST** **S118088191**
ENE **KENT & CLASSON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11211**
0.243 mi.
1283 ft. **Site 6 of 10 in cluster W**

Relative: **Lower**

Actual: **13 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	KENT & CLASSON AVE
City,State,Zip:	BROOKLYN, NY 11211
Country:	USA
EPA ID:	NYP004757381
Facility Status:	Not reported
Location Address 1:	719 KENT AVE
Code:	BP
Location Address 2:	SB 12633
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11249
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004757381
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported

CON EDISON (Continued) **S118088191**

Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	03/25/2015
Trans1 Recv Date:	03/25/2015
Trans2 Recv Date:	03/27/2015
TSD Site Recv Date:	03/27/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004757381
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002660540GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

U182 **CON EDISON - SERVICE BOX 62950** **NY Spills** **S104953140**
East **790 KENT AVE** **NY MANIFEST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.243 mi.
1285 ft. **Site 2 of 2 in cluster U**

Relative: SPILLS:
Lower

Name:	SERVICE BOX 62950
Address:	790 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0012728 / 2001-02-04
Facility ID:	0012728

Actual:
23 ft.

CON EDISON - SERVICE BOX 62950 (Continued) **S104953140**

Facility Type:	ER
DER Facility ID:	107822
Site ID:	124521
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-03-01
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2001-03-01
CID:	396
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-03-01
Spill Record Last Update:	2004-02-05
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	791 KENT AVENUE
Spiller Company:	001
Contact Name:	CHARLIE MCCARTHY
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL Reassigned to Jennifer Rommel on 3/1/01. ECOs notified. KMF 3/2/01. Site visit, dye cleaned. Spill closed. Rommel"
Remarks:	"clothing dye type materail getting into service box and sewers..coming from a building @ 781 kent ave. nfd. "

All Materials:

Site ID:	124521
Operable Unit ID:	834260
Operable Unit:	01
Material ID:	542995
Material Code:	0048A
Material Name:	dye
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NY MANIFEST:

Name:	CON EDISON - SERVICE BOX 62950
Address:	790 KENT AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004887279
Facility Status:	Not reported
Location Address 1:	790 KENT AVE

CON EDISON - SERVICE BOX 62950 (Continued) **S104953140**

Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004887279
Mailing Name: CON EDISON - SERVICE BOX 62950
Mailing Contact: THERESA BURKARD
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602262

W183 **CON EDISON MANHOLE: 898** **NJ MANIFEST** **S117986635**
NE **727 KENT AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11211**
0.244 mi.
1288 ft. **Site 7 of 10 in cluster W**

Relative:
Lower

Actual:
13 ft.

NJ MANIFEST:
EPA Id: NYP004272555
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: KYLE ANDERSON
Comments: Not reported
SIC Code: Not reported
County: NY047
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 001675140GBF
EPA ID: NYP004272555
Date Shipped: 10/8/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported

CON EDISON MANHOLE: 898 (Continued) **S117986635**

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	400.00 gallons

W184 **CON EDISON MANHOLE: 898** **RCRA NonGen / NLR** **1016148675**
NE **727 KENT AVE** **FINDS** **NYP004272555**
1/8-1/4 **BROOKLYN, NY 11211** **ECHO**
0.244 mi. **NY MANIFEST**
1288 ft. **Site 8 of 10 in cluster W**

Relative: **Lower**
Actual: **13 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 898
Handler Address:	727 KENT AVE
Handler City,State,Zip:	BROOKLYN, NY 11211
EPA ID:	NYP004272555
Contact Name:	KYLE ANDERSON
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	718-666-4596
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02

CON EDISON MANHOLE: 898 (Continued) **1016148675**

Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No

CON EDISON MANHOLE: 898 (Continued) **1016148675**

Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-01 13:21:43.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-10-08 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 898
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 898
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110055469425

CON EDISON MANHOLE: 898 (Continued) **1016148675**

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016148675
Registry ID:	110055469425
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055469425
Name:	CON EDISON MANHOLE: 898
Address:	727 KENT AVE
City,State,Zip:	BROOKLYN, NY 11211

NY MANIFEST:

Name:	CON EDISON
Address:	727 KENT AVE
City,State,Zip:	BROOKLYN, NY 11211
Country:	USA
EPA ID:	NYP004272555
Facility Status:	Not reported
Location Address 1:	727 KENT AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11211
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004272555
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported

CON EDISON MANHOLE: 898 (Continued) **1016148675**

Generator Ship Date:	10/08/2012
Trans1 Recv Date:	10/08/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/11/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004272555
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	001675140GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	400
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

W185 **CONGREGATION TEHILO LEDOVIT** **NY UST** **U003758098**
ENE **760 KENT AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11249**
0.245 mi.
1295 ft. **Site 9 of 10 in cluster W**

Relative: UST:
Lower

Actual:
16 ft.

Name:	CONGREGATION TEHILO LEDOVIT
Address:	760 KENT AVENUE
City,State,Zip:	BROOKLYN, NY 11249
Id/Status:	2-604746 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A

CONGREGATION TEHILO LEDOVIT (Continued) **U003758098**

UTM X: 587828.57912
UTM Y: 4505838.84392
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 26615
Affiliation Type: Facility Owner
Company Name: MAYER GRUNBAUM C/O G&M HOUSING, INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 26 RUTLEDGE STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 624-5800
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 26615
Affiliation Type: Mail Contact
Company Name: G&M HOUSING, INC.
Contact Type: Not reported
Contact Name: MAYER GRUNBAUM
Address1: 26 RUTLEDGE STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 624-5800
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 26615
Affiliation Type: Facility Operator
Company Name: CONGREGATION TEHILO LEDOVIT
Contact Type: Not reported
Contact Name: MAYER GRUNBAUM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 624-5800
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 26615
Affiliation Type: Emergency Contact

CONGREGATION TEHILO LEDOVIT (Continued) **U003758098**

Company Name:	MAYER GRUNBAUM C/O G&M HOUSING, INC.
Contact Type:	Not reported
Contact Name:	MAYER GRUNBAUM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 624-5800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	01
Tank ID:	58811
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	09/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	02
Tank ID:	58812
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	09/01/2000
Registered:	True

CONGREGATION TEHILO LEDOVIT (Continued) **U003758098**

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 03
Tank ID: 58813
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 04
Tank ID: 58814

CONGREGATION TEHILO LEDOVIT (Continued) **U003758098**

Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	05
Tank ID:	58815
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser

CONGREGATION TEHILO LEDOVIT (Continued) **U003758098**

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number:	06
Tank ID:	58816
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

W186 **SPILL NUMBER 0007035** **NY LTANKS** **S104782300**
ENE **760 KENT AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.245 mi.
1295 ft. **Site 10 of 10 in cluster W**

Relative: **Lower**

Actual: **16 ft.**

LTANKS:

Name:	SPILL NUMBER 0007035
Address:	760 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0007035 / 2001-05-30
Facility ID:	0007035
Site ID:	298839
Spill Date:	2000-09-14
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	2000-09-14
CID:	211

SPILL NUMBER 0007035 (Continued) **S104782300**

Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2000-09-14
Spill Record Last Update:	2001-05-30
Spiller Name:	ROMEO SANTOS
Spiller Company:	Not reported
Spiller Address:	760 KENT AV
Spiller County:	001
Spiller Contact:	ROMEO SANTOS
Spiller Phone:	(718) 857-1800
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	241769
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 05-03-01 SPOKE WITH NEIL VANDERWOUD AND HE WILL HAVE SUBMIT A REPORT WITH ACCURATE DATA WITHIN THE WEEK."
Remarks:	"CALLER ON SITE REMOVING UST AND FOUND SOIL CONTAMINATION - SITE IS A FORMER GARAGE"

All Materials:

Site ID:	298839
Operable Unit ID:	827881
Operable Unit:	01
Material ID:	548137
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

187
ESE
1/8-1/4
0.245 mi.
1295 ft.

MTM REALTY **NY AST** **U003396603**
413 PARK AVENUE **N/A**
BROOKLYN, NY 11205

Relative:
Higher

Actual:
31 ft.

AST:

Name:	MTM REALTY
Address:	413 PARK AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-602361
Program Type:	PBS
UTM X:	587824.71137
UTM Y:	4505580.87938
Expiration Date:	N/A
Site Type:	Manufacturing (Other than Chemical)/Processing

MTM REALTY (Continued) **U003396603**

Affiliation Records:

Site Id:	24318
Affiliation Type:	Facility Owner
Company Name:	MTM REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	413 PARK AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 694-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24318
Affiliation Type:	Mail Contact
Company Name:	MTM REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	413 PARK AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 694-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24318
Affiliation Type:	Facility Operator
Company Name:	MTM REALTY
Contact Type:	Not reported
Contact Name:	MICHAEL TEPLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 694-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	24318
Affiliation Type:	Emergency Contact
Company Name:	MTM REALTY
Contact Type:	Not reported
Contact Name:	MICHAEL TEPLER

MTM REALTY (Continued) **U003396603**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 694-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	1
Tank Id:	49892
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	13000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

AB188 **WILLIAMSBURG SERVICE CENTER** **EDR Hist Auto** **1020257697**
NE **713 KENT AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11249**
0.247 mi.
1306 ft. **Site 2 of 4 in cluster AB**

Relative: EDR Hist Auto
Lower

Actual: **15 ft.**

Year:	Name:	Type:
1975	713 KENT AVE INC	Gasoline Service Stations
1976	713 KENT AVE INC	Gasoline Service Stations
1977	713 KENT AVE INC	Gasoline Service Stations

WILLIAMSBURG SERVICE CENTER (Continued) **1020257697**

1978	713 KENT AVE INC	Gasoline Service Stations
1979	713 KENT AVE INC	Gasoline Service Stations
1979	713 KENT AVE INC	Gasoline Service Stations
1980	713 KENT AVE INC	Gasoline Service Stations
1982	713 KENT AVE INC	Gasoline Service Stations
1983	713 KENT AVE INC	Gasoline Service Stations
1985	713 KENT AVE INC	Gasoline Service Stations
1986	WILLIAMSBURG SERVICE SATION	Gasoline Service Stations
1986	713 KENT AVE INC	Gasoline Service Stations
1987	713 KENT AVE INC	Gasoline Service Stations
1987	WILLIAMSBURG SERVICE SATION	Gasoline Service Stations
1988	713 KENT AVE INC	Gasoline Service Stations
1989	713 KENT AVE INC	Gasoline Service Stations
1989	WILLIAMSBURGH SERVING CENTER	Gasoline Service Stations
1990	713 KENT AVE INC	Gasoline Service Stations
1990	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1991	713 KENT AVE INC	Gasoline Service Stations
1991	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1992	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1992	713 KENT AVE INC	Gasoline Service Stations
1993	713 KENT AVE INC	Gasoline Service Stations
1993	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1994	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1994	713 KENT AVE INC	Gasoline Service Stations
1995	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1995	713 KENT AVE INC	Gasoline Service Stations
1996	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1997	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1997	713 KENT AVE INC	Gasoline Service Stations
1998	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
1999	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2000	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2001	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2002	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2003	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2004	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2005	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2006	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2007	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2008	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2009	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2010	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2011	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2012	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2013	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations
2014	WILLIAMSBURG SERVICE CENTER	Gasoline Service Stations

AB189 **WILLIAMSBURG SERVICE** **NY UST** **U000412114**
NE **713 KENT AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11249**
0.247 mi.
1306 ft. **Site 3 of 4 in cluster AB**

Relative: UST:
Lower
Name: WILLIAMSBURG SERVICE
Actual: Address: 713 KENT AVENUE
15 ft. City,State,Zip: BROOKLYN, NY 11249
Id/Status: 2-600405 / Active

WILLIAMSBURG SERVICE (Continued) **U000412114**

Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/24/2021
UTM X: 587754.67771
UTM Y: 4505974.53459
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 22388
Affiliation Type: Facility Owner
Company Name: 713 KENT AVE REALTY CORP
Contact Type: PRES.
Contact Name: KALMAN LANDAU
Address1: 713 KENT AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 802-1098
EMail: GETTYKEPT@YAHOO.COM
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2020-08-27

Site Id: 22388
Affiliation Type: Mail Contact
Company Name: WILLIAMSBURG SERVICE CENTER
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: 713 KENT AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11249
Country Code: 001
Phone: (718) 436-3799
EMail: GETTYKEPT@YAHOO.COM
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2020-08-27

Site Id: 22388
Affiliation Type: Facility Operator
Company Name: WILLIAMSBURG SERVICE
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 802-1098
EMail: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY

WILLIAMSBURG SERVICE (Continued) **U000412114**

Date Last Modified: 2016-11-10

Site Id: 22388
Affiliation Type: Emergency Contact
Company Name: 713 KENT AVE REALTY CORP
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 436-3799
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2007-08-21

Tank Info:

Tank Number: 001
Tank ID: 42518
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 09/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 04/27/2020

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
F02 - Pipe External Protection - Original Sacrificial Anode
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

WILLIAMSBURG SERVICE (Continued) **U000412114**

Tank Number:	002
Tank ID:	42519
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1992
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Concrete
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

E00 - Piping Secondary Containment - None
F02 - Pipe External Protection - Original Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	003
Tank ID:	42520
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1992
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Concrete
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

A00 - Tank Internal Protection - None

WILLIAMSBURG SERVICE (Continued) **U000412114**

B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	004
Tank ID:	56112
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	09/01/1986
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Concrete
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	21
Date Test:	07/16/2015
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
F02 - Pipe External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	005
Tank ID:	170477
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	1000
Install Date:	09/01/1985
Date Tank Closed:	Not reported
Registered:	True

WILLIAMSBURG SERVICE (Continued) **U000412114**

Tank Location: Underground
Tank Type: Concrete
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 21
Date Test: 07/16/2015
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DAFRANCI
Last Modified: 08/27/2020

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
J00 - Dispenser - None
F02 - Pipe External Protection - Original Sacrificial Anode
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 005-A
Tank ID: 170478
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

WILLIAMSBURG SERVICE (Continued) **U000412114**

Tank Number:	006
Tank ID:	42521
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	07/01/1966
Date Tank Closed:	09/01/1992
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	007
Tank ID:	42522
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	07/01/1966
Date Tank Closed:	09/01/1992
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
I00 - Overfill - None

WILLIAMSBURG SERVICE (Continued) **U000412114**

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 008
Tank ID: 42523
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 009
Tank ID: 42524
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

WILLIAMSBURG SERVICE (Continued) **U000412114**

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 010
Tank ID: 42525
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 011
Tank ID: 42526
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

WILLIAMSBURG SERVICE (Continued) **U000412114**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 012
Tank ID: 42527
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

AF190 **CON EDISON - MYRTLE AVE** **PA MANIFEST** **S118889059**
SSW **471 MYRTLE AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.249 mi.
1313 ft. **Site 1 of 3 in cluster AF**

Relative:
Higher

Actual:
57 ft.

Manifest Details:

Year:	2015
Manifest Number:	002659287GBF
Manifest Type:	TSD Copy
Generator EPA Id:	NYP004720488
Generator Date:	01/29/2015
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	1
Container Type:	Cargo tanks (tank trucks)
Waste Quantity:	500
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD085690592
Date TSP Sig:	Not reported

AF191 **CON EDISON** **NY MANIFEST** **S117738966**
SSW **471 MYRTLE AV** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.249 mi.
1313 ft. **Site 2 of 3 in cluster AF**

Relative:
Higher

Actual:
57 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	471 MYRTLE AV
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004720488
Facility Status:	Not reported
Location Address 1:	471 MYRTLE AV
Code:	BP
Location Address 2:	SB10272
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004720488
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON

CON EDISON (Continued) **S117738966**

Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	01/29/2015
Trans1 Recv Date:	01/29/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004720488
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	PAD085690592
TSDF ID 2:	Not reported
Manifest Tracking Number:	002659287GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	826
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

AC192 **CON EDISON - MANHOLE 2105** **RCRA-LQG** **1024890547**
SSE **122 EMERSON PL** **NYP004992267**
1/8-1/4 **BROOKLYN, NY 11205**
0.249 mi.
1316 ft. **Site 2 of 4 in cluster AC**

Relative: **Higher**
Actual: **41 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 2105
Handler Address:	122 EMERSON PL
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYP004992267
Contact Name:	ALYSSA SOTTO
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	Not reported
Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CON EDISON - MANHOLE 2105 (Continued) **1024890547**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2016-10-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private

CON EDISON - MANHOLE 2105 (Continued) **1024890547**

Date Became Current:	2016-10-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 2105
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AC193 **CON EDISON - MANHOLE 2105** **NY MANIFEST** **S120959100**
SSE **122 EMERSON PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.249 mi.
1316 ft. **Site 3 of 4 in cluster AC**

Relative:
Higher

Actual:
41 ft.

NY MANIFEST:

Name:	CON EDISON - MANHOLE 2105
Address:	122 EMERSON PL
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004992267
Facility Status:	Not reported
Location Address 1:	122 EMERSON PL
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

CON EDISON - MANHOLE 2105 (Continued) **S120959100**

NY MANIFEST:

EPAID:	NYP004992267
Mailing Name:	CON EDISON - MANHOLE 2105
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

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194 **172 CLASSON AVE. / BROOKL** **NY LTANKS** **S102671147**
SE **172 CLASSON AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.250 mi.
1322 ft.

Relative: **Higher**

Actual: **38 ft.**

LTANKS:

Name:	172 CLASSON AVE. / BROOKL
Address:	172 CLASSON AVENUE
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	8607092 / 1987-02-20
Facility ID:	8607092
Site ID:	129155
Spill Date:	1987-02-20
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Not reported
Cleanup Ceased:	1987-02-20
SWIS:	2401
Investigator:	SMITH
Referred To:	Not reported
Reported to Dept:	1987-02-20
CID:	Not reported
Water Affected:	NONE
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1987-02-23
Spill Record Last Update:	1988-02-17
Spiller Name:	Not reported
Spiller Company:	BAERENKLAU OIL
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	111366
DEC Memo:	""
Remarks:	"THE OIL CAME OUT OF THE VENT LINE DURING FUEL DELIVERY.(NEW DRIVER)"

172 CLASSON AVE. / BROOKL (Continued) **S102671147**

All Materials:

Site ID:	129155
Operable Unit ID:	904690
Operable Unit:	01
Material ID:	472625
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Y195 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S110489612**
SSE **524 MYRTLE AVENUE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.251 mi.
1325 ft. **Site 4 of 5 in cluster Y**

Relative: **Higher**

Actual: **49 ft.**

LTANKS:

Name:	CLOSED-LACKOF RECENT INFO
Address:	524 MYRTLE AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9007527 / 2003-03-06
Facility ID:	9007527
Site ID:	263274
Spill Date:	1990-10-10
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	1990-10-10
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1990-10-10
Spill Record Last Update:	2003-11-14
Spiller Name:	Not reported
Spiller Company:	USPS
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	214611
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

CLOSED-LACKOF RECENT INFO (Continued) **S110489612**

ADMIN.CLOSED 03/06/2003- Closed Due To The Nature / Extent Of The Spill Report"

Remarks: "2K TANK FAILED VACUTEST WITH A GROSS LEAK, SUSPECT VENT LINE, WILL INVESTIGATE TO DETERMINE LEAK.CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

All TTF:

Facility ID:	9007527
Spill Number:	9007527
Spill Tank Test:	1537675
Site ID:	263274
Tank Number:	Not reported
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	263274
Operable Unit ID:	944860
Operable Unit:	01
Material ID:	431379
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	PRATT INSTITUTE
Address:	524 MYRTLE AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1002283 / 2010-06-21
Facility ID:	1002283
Facility Type:	ER
DER Facility ID:	390302
Site ID:	435399
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2010-05-28
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2010-05-28

CLOSED-LACKOF RECENT INFO (Continued) **S110489612**

CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2010-05-28
Spill Record Last Update:	2010-06-21
Spiller Name:	GREG FOLK
Spiller Company:	PRATT INSTITUTE
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	BRIAN
DEC Memo:	"05/28/10-HRAHMED-Responded to the site as Day-Time-Runner. Met with Bryan Shaw (917 547 0926) from Warren Panzer who are the environmental Consultant for the site and Greg Folk (631 466 6405) from CowDay who are doing the excavation at the site. During excavation they ruptured top of an old abundoned 1080 gal heating oil UST. The tank has some residual oil inside. Noticed no visible contaminated soil. Ask them to hire a contractor to pump out the residual oil from the tank immidiately. Afterwards they will pullout the tank excavate the contaminated soil and collect end point samples to confirm the cleanup. A CSL was sent to PRATT institute with the following requirements: 1) Collect endpoint samples from the excavation 2) Register the tank properly 06/16/10-Received closure report from Bryan Shaw of Warrenpanzer. As per the report, on 5/28/10 one 1080 gal tank was discovered 4 ft below grade. The tank was partially filled with oily water mix. Some oily water mix did spill into soil beneath. The tank was pumped out empty the same day. On 6/1/10 the tank was pulled out from the ground. As per visual, olfactory and PID screening the side wall of the excavation was not impacted by oil. they took three endpoint samples from three side walls. They could not collect soil sample from the fourth side because it was a brick wall. To remove the impacted soil from beneath the tank they extend the excavation upto 26 ft below grade and collected a bottom soil sample. All of the end point samples were analyzed for stars 8260 and 8270. All the soil sample analyticals were below TAGM limits. Warrenpanzer will forward the contaminated material manifest as they are available. They will update the PBS registration by including the 1080 gal tank as removed. PBS registration # 2-269751 This case is closed. "
Remarks:	"excavation ruptured tank - cleanup in progress"

All Materials:

Site ID:	435399
Operable Unit ID:	1186176
Operable Unit:	01
Material ID:	2180950
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3000.00
Units:	G

CLOSED-LACKOF RECENT INFO (Continued) **S110489612**

Recovered:	Not reported
Oxygenate:	Not reported

AB196 **GETTY** **NY LTANKS** **S100493886**
NE **713 KENT AVE** **N/A**
1/4-1/2 **WILLIAMSBURG, NY**
0.254 mi.
1339 ft. **Site 4 of 4 in cluster AB**

Relative: **Lower**
Actual: **12 ft.**

LTANKS:

Name:	GETTY
Address:	713 KENT AVE
City,State,Zip:	WILLIAMSBURG, NY
Spill Number/Closed Date:	9205706 / 2006-01-19
Facility ID:	9205706
Site ID:	223082
Spill Date:	1992-08-18
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	rjfeng
Referred To:	REFER TO 92-09970
Reported to Dept:	1992-08-18
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1992-08-24
Spill Record Last Update:	2006-01-19
Spiller Name:	Not reported
Spiller Company:	GETTY
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	184457
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 04/12/04 TRANSFERRED FROM O'DOWD TO VOUGHT 9/26/05-obligado-transferred from vought to Obligado 1/19/2006 - Feng - spill closed and refer to spill #: 9209970 at the same location. (RJF)"
Remarks:	"CONTAMINATED SOIL DISCOVERED."

All Materials:

Site ID:	223082
Operable Unit ID:	973090
Operable Unit:	01
Material ID:	409903
Material Code:	0009

GETTY (Continued) **S100493886**

Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

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197 NNE 1/4-1/2 0.255 mi. 1347 ft. **HEWES SERVICE STATION**
677-87 KENT AVENUE
BROOKLYN, NY 11249

NY LTANKS U001839388
NY UST N/A
NY AST
NY Spills

Relative: Lower

Actual: 11 ft.

LTANKS:

Name:	AMOCO
Address:	677-87 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9903413 / 2004-10-19
Facility ID:	9903413
Site ID:	277003
Spill Date:	1999-06-24
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	1999-06-24
CID:	211
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1999-06-24
Spill Record Last Update:	2004-10-19
Spiller Name:	RAY ADAMS
Spiller Company:	AAMOCO
Spiller Address:	677 KENT AV
Spiller County:	001
Spiller Contact:	RAY ADAMS
Spiller Phone:	(973) 331-7012
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	176411
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 03/17/03 REASSIGNED FROM ROMMEL TO VOUGHT. 10/19/04 Transferred from Vought to Foley. See spill #0009318.(KMF)"
Remarks:	""

All TTF:

Facility ID:	9903413
Spill Number:	9903413

HEWES SERVICE STATION (Continued) **U001839388**

Spill Tank Test:	1547303
Site ID:	277003
Tank Number:	013
Tank Size:	550
Material:	0022
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	20
Test Method 2:	USTest 2000/P/LL plus USTest 2000/U
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	277003
Operable Unit ID:	1078014
Operable Unit:	01
Material ID:	303335
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

UST:

Name:	HEWES SERVICE STATION
Address:	677-87 KENT AVENUE
City,State,Zip:	BROOKLYN, NY 11249
Id/Status:	2-337900 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/01/2023
UTM X:	587621.19879
UTM Y:	4506068.07579
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	16217
Affiliation Type:	Facility Owner
Company Name:	NET AUTO DIAGNOSTIC INC.
Contact Type:	CLASS A PRIMARY OPERATOR
Contact Name:	MARYAN SAPOZHNIKOV
Address1:	677 KENT AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11249
Country Code:	001
Phone:	(718) 596-6755

HEWES SERVICE STATION (Continued) **U001839388**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2018-07-12

Site Id:	16217
Affiliation Type:	Facility Operator
Company Name:	HEWES SERVICE STATION
Contact Type:	Not reported
Contact Name:	MARYAN SAPOZHNIKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 596-6755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2017-02-09

Site Id:	16217
Affiliation Type:	Emergency Contact
Company Name:	NET AUTO DIAGNOSTIC INC.
Contact Type:	Not reported
Contact Name:	MARK SAPOZHNIKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 515-3301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2008-04-29

Site Id:	16217
Affiliation Type:	Mail Contact
Company Name:	HEWES SERVICE STATION
Contact Type:	Not reported
Contact Name:	MARK SAPOZHNIKOV
Address1:	677 KENT AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11249
Country Code:	001
Phone:	(718) 596-6755
EMail:	HEWSERV@GMAIL.COM
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2018-07-12

HEWES SERVICE STATION (Continued) **U001839388**

Tank Info:

Tank Number:	001
Tank ID:	32156
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	002
Tank ID:	32157
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

HEWES SERVICE STATION (Continued) **U001839388**

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 003
Tank ID: 32158
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 32159
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT

HEWES SERVICE STATION (Continued) **U001839388**

Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 005
Tank ID: 69916
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 04/23/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 19
Date Test: 10/16/2000
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 005-A
Tank ID: 69917
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

HEWES SERVICE STATION (Continued) **U001839388**

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 007
Tank ID: 32161
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 008
Tank ID: 32162
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported

HEWES SERVICE STATION (Continued) **U001839388**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 009
Tank ID: 32163
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 010

HEWES SERVICE STATION (Continued) **U001839388**

Tank ID:	32164
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	011
Tank ID:	32165
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

HEWES SERVICE STATION (Continued) **U001839388**

A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number:	012
Tank ID:	32166
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1969
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	01A
Tank ID:	32167
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1986
Date Tank Closed:	04/23/2007
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	19
Date Test:	10/16/2000
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

HEWES SERVICE STATION (Continued) **U001839388**

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
F02 - Pipe External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 02A
Tank ID: 32168
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 04/23/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 03/22/2007
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
F02 - Pipe External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 03A
Tank ID: 32169
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 04/23/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

HEWES SERVICE STATION (Continued) **U001839388**

Tightness Test Method: 21
Date Test: 03/22/2007
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
F02 - Pipe External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 04A
Tank ID: 32170
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 05/01/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 03/22/2007
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
F02 - Pipe External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 101
Tank ID: 217936
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 10000

HEWES SERVICE STATION (Continued) **U001839388**

Install Date:	05/23/2007
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	D
Modified By:	ACDANIEL
Last Modified:	07/12/2018

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
B04 - Tank External Protection - Fiberglass
I03 - Overfill - Automatic Shut-Off
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	102
Tank ID:	217937
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	05/23/2007
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	D
Modified By:	ACDANIEL
Last Modified:	07/12/2018

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

HEWES SERVICE STATION (Continued) **U001839388**

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I03 - Overfill - Automatic Shut-Off
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
A00 - Tank Internal Protection - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	103
Tank ID:	217938
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	6000
Install Date:	05/23/2007
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	D
Modified By:	ACDANIEL
Last Modified:	07/12/2018

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
B04 - Tank External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
I03 - Overfill - Automatic Shut-Off
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)

AST:

Name:	HEWES SERVICE STATION
Address:	677-87 KENT AVENUE
City,State,Zip:	BROOKLYN, NY 11249
Region:	STATE
DEC Region:	2
Site Status:	Active

HEWES SERVICE STATION (Continued) **U001839388**

Facility Id:	2-337900
Program Type:	PBS
UTM X:	587621.19879
UTM Y:	4506068.07579
Expiration Date:	07/01/2023
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	16217
Affiliation Type:	Facility Owner
Company Name:	NET AUTO DIAGNOSTIC INC.
Contact Type:	CLASS A PRIMARY OPERATOR
Contact Name:	MARYAN SAPOZHNIKOV
Address1:	677 KENT AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11249
Country Code:	001
Phone:	(718) 596-6755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2018-07-12

Site Id:	16217
Affiliation Type:	Facility Operator
Company Name:	HEWES SERVICE STATION
Contact Type:	Not reported
Contact Name:	MARYAN SAPOZHNIKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 596-6755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2017-02-09

Site Id:	16217
Affiliation Type:	Emergency Contact
Company Name:	NET AUTO DIAGNOSTIC INC.
Contact Type:	Not reported
Contact Name:	MARK SAPOZHNIKOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 515-3301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2008-04-29

HEWES SERVICE STATION (Continued) **U001839388**

Site Id:	16217
Affiliation Type:	Mail Contact
Company Name:	HEWES SERVICE STATION
Contact Type:	Not reported
Contact Name:	MARK SAPOZHNIKOV
Address1:	677 KENT AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11249
Country Code:	001
Phone:	(718) 596-6755
EMail:	HEWSERV@GMAIL.COM
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2018-07-12

Tank Info:

Tank Number:	006
Tank Id:	32160
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	D02 - Pipe Type - Galvanized Steel
	F00 - Pipe External Protection - None
	H00 - Tank Leak Detection - None
	I00 - Overfill - None
	A00 - Tank Internal Protection - None
	J02 - Dispenser - Suction Dispenser
	G00 - Tank Secondary Containment - None
Tank Location:	Partially buried tank (tank with 10% or more below ground).... Tank is less than 90% above grade, partially buried.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1969
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	06/01/2005
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	104
Tank Id:	217939
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

HEWES SERVICE STATION (Continued) **U001839388**

Equipment Records:

C00 - Pipe Location - No Piping
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/23/2007
Capacity Gallons:	250
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	ACDANIEL
Last Modified:	07/12/2018
Material Name:	waste oil/used oil

SPILLS:

Name:	BP AMOCO STATION #648
Address:	677-87 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0009318 / Not Reported
Facility ID:	0009318
Facility Type:	ER
DER Facility ID:	176411
Site ID:	212941
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	2000-11-13
Investigator:	RJFENG
Referred To:	SEE 15-10501 FOR 35 HEWES STREET
Reported to Dept:	2000-11-13
CID:	252
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	2004-06-29
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	5
Date Entered In Computer:	2000-11-13
Spill Record Last Update:	2020-06-22
Spiller Name:	VELIA KRANICH
Spiller Company:	AMOCO SVC STATION

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Spiller Address: 677-87 KENT AVE
Spiller Company: 001
Contact Name: VELIA KRANICH
DEC Memo: "3/14/03 REASSIGNED FROM ROMMEL TO VOUGHT. 9/26/03 SHAR addendum for installation of extraction well, EW-1, and monitoring well, MW-5 received. 11/25/03 Reassigned from Vought to Foley. 12/8/03 Received Feasibility Pilot Testing, Analysis, and Report for SVE (Delta, 12/3/03) which concludes SVE is a viable option. 3/19/04 3Q2003 monitoring report received. DTW 7-10'bgs. Total BTEX from ND(MW-6, MW-7) to 231,200ppb(MW-3). MTBE from 5.1ppb to 77,100ppb(MW-3). 0.76' LNAPL in MW-3 and 0.02' in MW-4. 3/19/04 4Q2003 monitoring report received. Total BTEX from ND(MW-6) to 106,670(MW-3). MTBE from 4ppb(MW-7) to 77,500ppb(MW-3). 0.82' LNAPL in MW-3 and 0.16' in MW-4. 4/16/04 1Q2004 monitoring report received. Total BTEX from ND(MW-6 and MW-8) to 111,640ppb(MW-3). MTBE from ND(MW-8) to 77,500ppb(MW-3). 0.55' LNAPL detected in MW-3. 5/7/04 Portfolio meeting: Tanks were abandoned in place and found to be filled with concrete slurry. Adajcent to grade school. Pilot performed on MW-5 for MPE. Tight soils. Off-site wells, MW-7 and MW-8 OK. To submit RAP in a couple weeks. 0.3-0.6' of LNAPL detected. Install SVE first to address potential vapors to school. 5/26/04 Mailed stip. Due back 6/28/04. 6/29/04 Stip fully executed by T. Kunkel. 8/6/04 Received 2Q04 monitoring report. 0.37' LNAPL in MW-3. BTEX from ND(MW-6,7,8) to 74,490(MW-4). 8/31/04 Received Investigation Summary Report dated 8/27/04. 10/8/04 Mailed response to ISR. Requested borings/wells along Hewes Street, crossgradient of MW-4 and MW-5 and along the east side of Kent Avenue, downgradient of MW-3. Report due 12/15/04. 10/18/04 Cross-reference spill #9903413 for waste oil tank failure. Waste oil added to material spilled. 10/29/04 Received RAP and pilot test data for SVE. RAP does not address groundwater impacts. 10/29/04 Issued sidewalk access letter for installation of three monitoring wells 1) one along the east side of Kent Ave.(MW-9) 2) two on the south side of Hewes St.(MW-10, MW-11). Report due 12/15/04. 12/16/04 Received Subsurface Assessment Report for three additional wells installed on 11/15/04. Contaminated soils detected in MW-9 at 9.5-10.5'bgs. MW-10 and MW-11 had clean soil and gw. DTW 9.5-12.5'bgs. On 10/21/04, a round of GW samples were collected. MW-1 (0.5') and MW-3 (0.24') both contained LNAPL. DTW 7.17-9.67'bgs during 12/10/04 survey. Total BTEX ranged from ND(MW-7, MW-10, MW-11) to 415600ppb(MW-3). MTBE from ND(MW-8, MW-10, MW-11) to 272000ppb(MW-3). 1/3/05 Spoke to A. Lapine. Will send me a letter as an addendum to the RAP addressing groundwater concerns (will install PRBs to address free product simultaneously). Would like to install SVE and monitor groundwater. 1/17/05 B. Fisher will send out RAP addendum letter 1/18. 1/20/05 Received RAP addendum dated 1/18/05. The addendum addresses Delta's proposal to passively collect LNAPL from on-site MWs and to evaluate the potential need to address on-site dissolved-phase impacts in GW upon effective operation of the SVE system. A passive skimmer will be installed in MW-1(4 well). MW-3 and MW-4 are 1 wells and LNAPL recovery is not practical. However, LNAPL thickness will be monitored quarterly to ensure LNAPL thickness does not change. 1/21/05 Issued letter approving RAP and RAP addendum. 3/28/05 Update from B. Fisher: SVE blower is on order and should be here within the next week or so. Have begun construction of the SVE shed in the shop. Once the blower is received, they will complete the trenching of the extraction wells. Installed the passive skimmer in MW-1. System to be installed by mid to late April. 4/27/05

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Portfolio meeting- Across from Brooklyn Navy Yard. Contamination discovered during divestment. New owner (Mark Sapozhnikov) in 3/01. Source is tank mat (abandoned tanks with concrete slurry). Grace school is upgradient but adjacent. Currently constructing SVE system. System should be operting within the next two weeks. Passive skimmer operating in MW-1. 6/28/05 4Q04- 0.50' LNAPL detected in MW-1 and 0.24' in MW-3. BTEX from ND(MW-6,7,10,11) to 103750ppb(MW-3). MTBE from ND(MW-10,11) to 64500ppb(MW-3). 10/4/05 1Q05- DTW 7.24 to 9.55'bgs. 0.36' LNAPL detected in MW-1 and 0.11' in MW-3. BTEX from ND(MW-6,10,11) to 113890ppb(MW-3). MTBE from ND(MW-10,11) to 75400ppb(MW-3). 2Q05- DTW 6.69-8.96'bgs. 0.05' LNAPL detected in MW-3. BTEX from ND(MW-6,8,10,11) to 120740ppb(MW-3). MTBE from ND(MW-8,10,11) to 50300ppb(MW-3). 12/6/05 3Q05 - DTW 7.09-9.02'bgs. 0.03' LNAPL in MW-1. BTEX from ND(MW-6,8,10,11) to 124500ppb. MTBE from ND(MW-8,10,11) to 48900ppb(MW-3). 3/16/06 Met with BP and Delta. Divested in 2001. Abandoned tanks were not removed due to proximity to adjacent grade school building. Historically, MW-3 produced 3-4gal LNAPL which was extracted and hasn't reappeared since. In 1Q05, the owner detected product in the interstitial space of the mid-grade tank and sampled. Delta suspects that the tanks are out of compliance. Start-up of SVE is pending Con Ed upgrade within the next couple of weeks. 4/26/06 4Q05 - DTW 6.6-9.11'bgs. 0.05' LNAPL in MW-1 and 0.03' LNAPL in MW-3. BTEX from ND(MW-6,8) to 153020ppb(MW-3). MTBE from ND(MW-10) to 36100ppb(MW-3). 6/8/2006 - Feng - project reassigned to RJFeng. (RJF) 12/27/2006 - Feng - 2Q2006, 11/21/2006, by Delta. Groundwater sampled and gauged 4/14/2006. 11/14 monitoring wells were sampled. DTW 6.63' to 9.32' bg. Flows West-Northwest. LNAPL in MW-1 (0.31'), and MW-3 (0.27'). MW-1, 24,374 ppb BTEX, 277 ppb MTBE. MW-2, 1,163 ppb BTEX, 6,160 ppb MTBE. MW-3, 122,800 ppb BTEX, 45,000 ppb MTBE. MW-4, 93,660 ppb BTEX, 147 ppb MTBE. MW-5, 1,857 ppb BTEX, 24.1 ppb MTBE. MW-6, BTEX ND, 11.6 ppb MTBE. MW-7 was destroyed 1Q2005. MW-8, Dry. MW-9, destroyed 1Q2006. MW-10, 16.2 ppb BTEX, less than 1 ppb MTBE. MW-11, 605 ppb BTEX, less than 1 ppb MTBE. MW-12, 1,212 ppb BTEX, 65.2 ppb MTBE. MW-13, 934 ppb BTEX, 32.1 ppb MTBE. MW14, 22,950 ppb BTEX, 3,320 ppb MTBE. (RJF) 12/28/2006 - Feng - 3Q2006, 12/11/2006, by Delta. Groundwater sampled and gauged 7/27/2006. 11/14 monitoring wells were sampled. DTW 6.72' to 9.01' bg. Flows West-Northwest. LNAPL in MW-1 (0.14'), and MW-3 (0.09'). MW-1, 21,886 ppb BTEX, 334 ppb MTBE. MW-2, 1,239 ppb BTEX, 3,880 ppb MTBE. MW-3, 136,520 ppb BTEX, 18,200 ppb MTBE. MW-4, 75,610 ppb BTEX, 3,030 ppb MTBE. MW-5, 1,478 ppb BTEX, 13.3 ppb MTBE. MW-6, BTEX ND, 12.9 ppb MTBE. MW-7 was destroyed 1Q2005. MW-8, Dry. MW-9, destroyed 1Q2006. MW-10, ND, less than 1 ppb MTBE. MW-11, 4.95 ppb BTEX, 0.60 ppb MTBE. MW-12, 102 ppb BTEX, 4.2 ppb MTBE. MW-13, 1,750 ppb BTEX, 21.4 ppb MTBE. MW14, 15,782 ppb BTEX, 1,950 ppb MTBE. (RJF) 3/6/2007 - Feng - 4Q2006, 2/15/2007. Groundwater sampled and gauged 10/19/2006. 12/12 monitoring wells were sampled. DTW 5.80' to 10.73' bg. Flows north-northwest. No LNAPL. MW-1, 23,637 ppb BTEX, 276 ppb MTBE. MW-2, 1,008 ppb BTEX, 905 ppb MTBE. MW-3, 123,860 ppb BTEX, 17,900 ppb MTBE. 36,210 ppb BTEX, 310 ppb MTBE. MW-5, MW-6, MW-8, and MW-10 are low in BTEX and MTBE. MW-12, 2,326 ppb BTEX, 37 ppb MTBE. MW-13, 782 ppb BTEX, 9.5 ppb MTBE. MW-14, 12,791 ppb BTEX, 1,160 ppb MTBE. Email Delta for the updates and status of the SVE system. (RJF) 3/6/3007 - email from D. Taylor. It's been some difficulties running the SVE. Multiple site visits were required to refine the system operation to the point that could maintain operation for more than a few days after each O&M visit. It is now running at both wells (SVE-1

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and SVE-2) on a consistent basis without the shutdown issues that had in the past. O&M report will be submitted in 2 weeks. (RJF) 4/19/2007 - Feng - Portfolio meeting with BP and Delta. The site was excavated and installed new tanks in the south and north portion. Plan to excavate more soil source. The SVE only to address the vapor issue for the school. It was used to have LNAPL in MW-1 and EFR events performed until no recovery. Delta will wait until the completion of the new gas station and will re-install the well-network. RAP addendum will be submitted. (RJF) 7/24/2007 - Feng - Tank Closure Report, 5/18/2007, by LongShore Environmental Inc.. On April 24, 2007, 4 (4,000-gallon) gasoline double-wall steel USTs and 1 single-wall steel 550-gallon Waste Oil UST were removed. The USTs were located in the west and northwest portion of the property. The tanks were in good condition. For the 4,000-gallon USTs excavation, 6 composite sidewall soil samples and 1 bottom sample were collected. Soil sample 4K-South Sidewall (east) at 7 feet bg, 500 ppb Benzene, 11,000 ppb Ethylbenzene, 24,000 ppb Toluene, 83,000 ppb Xylenes, 2,500 ppb MTBE, 300,300 ppb Total VOCs. 4K-West Sidewall, 20,690 ppb Total VOCs. Following endpoint sampling, the excavation was expanded both vertically and horizontally for the installation of the new tanks. Approximately 594.7 tons of soil was removed from the site. For the 550-gallon waste oil UST excavation, no impact was observed and all soils were returned to the excavation. 4 composite sidewall samples and 1 bottom sample were taken. Some slight exceedance of SVOCs were detected. LongShore recommended that the residual impacted soils be managed under the ongoing remediation effort under spill 00-09318. Email KE (BP) for updates of the site. (RJF) 7/27/2007 - Feng - 1Q2007, 5/3/2007. Groundwater sampled 1/5/2007. All 11 monitoring wells were sampled. DTW 6.55' to 9.18' bg. Flows to north-northwest. No LNAPL. MW-1, 9,721 ppb BTEX, 87.5 ppb MTBE. MW-2, 964 ppb BTEX, 912 ppb MTBE. MW-3, 103,250 ppb BTEX, 10,200 ppb MTBE. MW-4, 25,460 ppb BTEX, 50 ppb MTBE. MW-5, 729 ppb BTEX, 9.3 ppb MTBE. MW-6, BTEX ND, 9.3 ppb MTBE. MW-10, MW-11, ND. MW-12, 544 ppb BTEX, 26.2 ppb MTBE. MW-13, 1,240 ppb BTEX, 19.6 ppb MTBE. MW-14, 8,887 ppb BTEX, 1,070 ppb MTBE. (RJF) 11/28/2007 - Feng - 2Q2007, 8/29/2007. Groundwater sampled 4/5/2007. 10/11 monitoring wells were sampled. DTW 6.42' to 9.13' bg. Flows to northwest. LNAPL in MW-1 (0.03'). BTEX range ND to 101,490 ppb (MW-3). MTBE range ND to 5,230 ppb (MW-3). 3Q2007, 10/29/2007. Groundwater sampled 7/12/2007. 8/11 monitoring wells were sampled. DTW 6.90' to 9.29' bg. Flows to northwest. LNAPL in MW-1 (0.31'). BTEX range ND to 70,040 ppb (MW-3). MTBE range ND to 3,520 ppb (MW-3). 4Q2007, 11/16/2007. Groundwater sampled 10/4/2007. 9/11 monitoring wells were sampled. DTW 6.99' to 9.29' bg. Flows to north-northwest. LNAPL in MW-1 (0.28'). BTEX range ND to 73,790 ppb (MW-3). MTBE range ND to 3,150 ppb (MW-3). Remedial Action Plan Addendum, 11/2/2007, submitted by Delta. Between 5/31 and 6/5/2007, EnviroTrac, under the observation of Delta and on behalf of BP, performed soil over-excavation activiites on the southern portion of the subject site. The soil was over-excavated to a depth of 10.5 feet bgs, and the over-excavation measured approximately 27 feet long by 20 feet wide. The location of over-excavation was determined based on known soil impacts in the area and due to the ineffectiveness of the on-site SVE system. Groundwater depth was measured in the excavation to be 10.5 feet bg. Total of 297.52 tons of soil was disposed at the Clean Earth of Philadelphia as non-hazardous waste, manifests provided. 6 endpoint samples were collected at 8.5'-9' bg. SW-14, 471,060 ppb BTEX, 723,350 ppb total VOCs. SW-15, 204,810 ppb

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BTEX, 367,570 ppb total VOCs. SW-16, 37,141 ppb BTEX, 89,975 ppb total VOCs. No bottom sample was collected due to the presence of groundwater. Spoke with David Greffenius (Delta). The abandoned tanks may still in place, they were not removed due the structural restriction. The SVE system is shutdown because it has low/none recovery and that's why the soil excavation at that area was performed. Biweekly bailing of the LNAPL in MW-1 is performing, will be confirmed later on. DEC required additional delineation of downgradient of MW-1 to see the movement of LNAPL. Once the investigation is done, RAP for the entire site will be required. (RJF) 11/29/2007 - Feng - Letter to Kevin Endriss (BP). DEC requires LNAPL recovery, further downgradient delineation, RAP for the entire site. A brief investigation work plan to be submitted by 1/14/2008. (RJF) 1/2/2008 - Feng - Investigation Work Plan submitted by Delta via email. (RJF) 1/22/2008 - Feng - Reviewed Investigation Work Plan. EFR events will be conducted on MW-1 to remove LNAPL. 2 additional monitoring wells will be installed at the former MW-4 and MW-9 locations respectively. And a revised RAP will be submitted upon the completion of groundwater sampling of the newly installed monitoring wells. There is a building located north to the site and no groundwater monitoring wells can be installed to the north of MW-1. DEC emailed to Delta and required the EFR event to be started immediately. (RJF) 1/23/2008 - Feng - Email from Igor Goldstein (Delta). Monthly EFR events will be conducted. Investigation Work Plan is approved. Letter to BP and Delta. Required RIR and RAP to be submitted by 3/24/2008. (RJF) 2/1/2008 - Feng - sidewalk permit letter to Delta for installation of MW-16. (RJF) 2/13/2008 - Feng - 1Q2008, 2/7/2008. Active service station. The monitoring well network was gauged and sampled on 1/18/2008 as part of the quarterly sampling shedule. The site is being remediated via the current operation of an installed SVE system. 10 wells were gauged. DTW 6.48' to 9.07' bg. Flows to north-northeast. LNAPL in MW-1 (0.06'). 8 wells were sampled. BTEX range ND to 57,100 ppb (MW-3). MTBE range ND to 4,900 ppb (MW-3). (RJF) 4/15/2008 - Feng - Reviewed the Remedial Investigation Report, dated 3/24/2008, by Delta, pdf copy. On February 20 and 27, 2008, Associated Environmental installed two 2-inch diameter monitoring wells MW-15 and MW-16. MW-15 located southwest to the former tank field area and MW-16 at the sidewalk along Kent Ave. MW-15, final well depth at 18 feet, DTW 9 feet, 10 feet of 0.01-inch slotted schedule screen, set screen bottom at 16.5 feet. MW-16, final well depth at 15 feet, DTW 5 feet, 10 feet of screen set screen bottom at 12 feet. No soil sample taken. On 3/12/2008, the wells were gauged and no LNAPL detected. Two groundwater samples were collected. MW-15, ug/L, 2,100 benzene, 8,300 toluene, 3,700 ethylbenzene, 13,000 xylenes, 27,100 total BTEX, 430 MTBE. MW-16, 510 benzene, 15,000 toluene, 2,300 ethylbenzene, 10,000 xylenes, 27,810 BTEX, 57 MTBE. LNAPL in MW-1 recovery were conducted. 1/30/2008, EFR event, 0.5 gallon of LNAPL and 1,450 gallons of petroleum impacted groundwater was extracted. 2/18/2008, hand bailing, 0.01 feet of LNAPL. 2/26/2008, EFR event, 2,005 gallon of petroleum impacted groundwater was extracted. 3/19/2008, hand bailing, no LNAPL. RAP will be submitted 4/18/2008. (RJF) 5/5/2008 - Feng - Reviewed Revised Remedial Action Plan, dated April 18, 2008. The Revised RAP calls for monthly EFR events on MW-1 and MW3. EFR effluent air will be sampled on monthly basis. Groundwater gauging and sampling will be quarterly. Letter to K. Endriss (BP) requiring the revised RAP to include the MW-15 and MW-16 area. Revision to be

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submitted 6/5/2008 (30 days). (RJF) 5/8/2008 - Feng - Conference call with K. Endriss (BP), G. Hinshalwood and I. Goldstein (Delta). The proposed revised RAP only for treating the source area. Delta will see 2 more quarters of sampling of MW-15 and MW-16 as well as the geochemical sampling to decide what remedy to propose. Delta will submit an addendum letter for conditionally approve the revised RAP. (RJF) 5/9/2008 - Feng - Reviewed the Revised RAP Addendum Letter, dated 5/8/2008 by Delta. Approve Revised RAP with the Addendum Letter. Approval letter to BP and Delta. (RJF) 6/16/2008 - Feng - Letter from Delta, 6/12/2008. On 5/29/2008, EFR event was conducted at MW-1 and found MW-3 to be an 1-inch diameter well and the size is not suitable for use in EFR events. Delta will continue EFR at MW-1 and install a 2-inch or 4-inch well in the MW-3 area. Schedule of well installation will be informed. (RJF) 6/18/2008 - Feng - Portfolio meeting with BP and Delta. The new well will put in as near the MW-3 as possible, will be 4-inch well. Utility will be marked out next week. (RJF) 10/27/2008 - Remedial Progress Report, dated 9/29/2008, by Delta. On 7/16/2008, MW-17 was installed. 4-inch diameter, closed to MW-3. Total depth 19 feet, groundwater was encountered at 10 feet. 15 feet of 0.02 slotted schedule 40 PVC screen. Monthly EFR events from May to 8/2008 on MW-1. Monthly EFR on MW-17 from 7/2008 to 8/2008. A total of 5,255 gallons of water was extracted and disposed. No measurable LNAPL in MW-1 during bailing event from 3/2008 to 9/2008. Groundwater was sampled for bio-parameters. Delta will propose RAP for bio-stimulation by 10/15/2008. They will provide work plan to EPA for their approval also. (RJF) 10/29/2008 - 2Q2008, 4/25/2008, by Delta, by Delta. Active service station. the monitoring well network was gauged and sampled 4/17/2008. The site is being remediated via monthly EFR events. First round of gauging and sampling event of the two new monitoring wells MW-15 and MW-16. 12 wells were gauged. Trace LNAPL in MW-1. DTW 6.66' to 8.88' bg. Flows to north-northeast. 10 wells were sampled. BTEX range ND to 62,900 ug/L (MW-3). MTBE range ND to 6,200 ug/L (MW-3). (RJF) 3/4/2009 - 3Q2008, 11/13/2008, by Delta. Active Service Station. The monitoring well network was gauged and sampled on 7/21 and 7/25/2008 as part of the quarterly sampling schedule. The site is being remediated via monthly EFR events. Also worth noting that this was the first round of gauging and sampling of one new monitoring wells (MW-17) which was installed on 7/18/2008. In addition, groundwater samples for geochemical parameters were also collected during this monitoring event. 13 wells were gauged. LNAPL in MW-1 (0.02'). DTW 5.64' to 9.34' bg. Flows to north-northeast. 9 wells were sampled. 4 wells were not sampled, MW-1 with LNAPL, MW-10, MW-12 and MW-16 insufficient sample volume. BTEX range ND to 57,100 ug/L (MW-3). MTBE range ND to 6,200 (MW-3). 4Q2008, 11/20/2008, by Delta. Active service station. The monitoring well network was gauged and sampled on 10/14/2008. The site is being remediated via Multi Fluid Recovery events. 13 wells were gauged. No LNAPL. DTW 7.11' to 9.80' bg. Flows to north-northeast. 13 wells were sampled. BTEX range ND to 68,900 ug/L (MW-3). MTBE range ND to 6,000 ug/L (MW-3). (RJF) 3/23/2009 - Reviewed the Work Plan Bio-Stimulation Remediation Pilot Study, dated 10/15/2008, by Delta. The Work Plan calls for the application of 1,760 pounds of magnesium sulfate at a starting concentration of 55,000 mg/L in a single monitoring well MW-15. Monitoring program including gauge for the DTW, sulfate, sulfide, DO and pH immediately upon completion of the addition activities and 3 days after the addition, and weekly for 5 weeks. Groundwater will be

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monitored biweekly following the current procedure for 2 rounds and then continue quarterly. The Work Plan is approved. Report summarizing the pilot study and the recommendation for further corrective action will be submitted by 6/2009. Letter to BP and Dleta. (RJF) 7/24/2009 - 2Q2009, 7/17/2009, by EnviroTrac. BP Service station. The monitoring well network was gauged and sampled on 4/20/2009. 12 wells were gauged. LNAPL in MW-3 (0.10'). DTW 6.20 to 9.37 feet bgs. Flows to north-northeast. 11 wells were sampled. MW-3 with product and MW-6 were not sampled. Max benzene 2,500 ug/L (MW-17). Max BTEX 27,930 ug/L (MW-15). Max MTBE 1,900 ug/L (MW-17). 7/24/2009 - Reviewed Drilling and Well Abandonment Work Plan, dated June 25, 2009, by Delta. Delta proposes to abandon EW-1 and install MW-18 close to EW-1. Email to Delta for another well at the proximity of EW-2. Revised work plan due within 30 days. (RJF) 8/20/2009 - send email to Gordon Hinshalwood (Delta) letting them go ahead with the installation of 2 wells to replace EW-1 and EW-2 as we agreed to during the meeting with BP on 7/30/2009. SHARA due 11/2009. (RJF) 12/15/2009 - reviewed the Drilling and Well Abandonment Work Plan revision, dated 9/10/2009, by Delta. Delta will abandon 2 extraction wells EW-1 and EW-2, and will replace them with 2 new monitoring wells. SHARA will be in by 11/2009. (RJF) 4Q2009, 1/12/2010, by EnviroTrac. BP service station. The monitoring well network was gauged and sampled on 10/26/2009. 15 wells were gauged. LNAPL in MW-3 (0.26'). DTW 7.11-9.46' bg. Flows to north-northeast. 14 wells were sampled. MW-3 was not sampled due to product. Max benzene 1,400 ug/L (MW-17). Max BTEX 31,330 ug/L (MW-19). Max MTBE 1,100 ug/L (MW-17) 1Q2010, 4/9/2010, by EnviroTrac. The monitoring well network was gauged and sampled on 1/15/2010. 15 wells were gauged. LNAPL in MW-3 (0.02'). DTW 7.30-9.56' bg. Flows to north-northeast. 14 wells were sampled. Max benzene 2,400 ug/L (MW-17). Max BTEX 24,870 ug/L (MW-19). Max MTBE 710 ug/L (MW-17). 4/21/2010 - Reviewed Subsurface Hydrocarbon Assessment Report Addendum, dated 12/3/2009, by Delta. On October 11, 2009, EnviroTrac advanced 2 soil borings MW-18 and MW-19 to depth of 16 feet using Geoprobe 6620 DT hollow stem auger and direct push macro core sampling unit. 3 soil samples were collected. unit in ug/kg. MW-18 (9.5-10'), PID 13.4 ppm, 76J benzene, 4,500 xylenes, 14,471 total VOCs, 2,600 benzo(b)fluoranthene, 1,600 benzo(k)fluoranthene, 2,300 chrysene, 38,360 total SVOCs. MW-18 (12.5-13'), PID 59.4 ppm, 100J benzene, 1,557 total VOCs, 114 total SVOCs. MW-19 (12.5-13'), PID 1,195 ppm, 3,600 toluene, 16,700 xylenes, 26,000 1,2,4-trimethylbenzene, 9,500 1,3,5-trimethylbenzene, 64,190 total VOCs, 2,313 total SVOCs. The 2 wells were set and developed on 10/12/2009, and the wells were surveyed on 12/1/2009. On 10/26/2009, all the monitoring wells were gauged. LNAPL in MW-3 (0.18'). DTW 7.11' (MW-6) to 9.46' (MW-13). All the wells were sampled. BTEX range 0.53 ug/L (MW-11) to 31,330 ug/L (MW-19). MTBE range ND (MW-6, MW-10, MW-11 and MW-16) to 1,100 ug/L (MW-17). unit in ug/L. MW-18, 130 benzene, 760 toluene, 100 ethylbenzene, 1,220 xylenes, 2,210 BTEX, 110 MTBE, 12J n-propylbenzene, 240 1,2,4-trimethylbenzene, 91 1,3,5-trimethylbenzene, 580 naphthalene, 3,243 total VOCs, 0.42J benzo(a)anthracene, 0.31J benzo(a)pyrene, 0.45J benzo(b)fluoranthene, 0.16J benzo(k)fluoranthene, 0.13J indeno(1,2,3-cd)pyrene, 360 naphalene, 406 total SVOCs. MW-19, 430 benzene, 20,000 toluene, 1,700 ethylbenzene, 9,200 xylenes, 31,330 BTEX, 16 MTBE, 140 isopropylbenzene, 440 n-propylbenzene, 22J p-isopropyltoluene, 3,700 1,2,4-trimethylbenzene, 1,100 1,3,5-trimethylbenzene, 86J n-butylbenzene, 1,200 naphthalene, 38,034

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total VOCs, 960 naphalene, 963 total SVOCs. 4/23/2010 - email comments on SHARA to Delta. 1) rose diagram; 2) surrounding sketch; 3) check possible delineation at the commercial building and the school, and definite delineation around MW-19. work plan due 5/2010. 6/2/2010 - 2Q2010, 5/18/2010, by EnviroTrac. The monitoring well network was gauged and sampled on 4/14/2010. 15 wells were gauged. NO LNAPL. DTW 6.50-8.73' bg. Flows to north-northeast. 15 wells were sampled. Max benzene 1,000 ug/L (MW-3). Max BTEX 47,700 ug/L (MW-3). Max MTBE 2,100 ug/L (MW-3). 7/29/2010 - Enhanced Bioremediation Pilot Summary, dated May 31, 2010, by Delta. On October 26, 2009, all the wells were gauged for DTW, and presense of lNAPL. Note that 0.18 feet of lNAPL in MW-3. All the wells were sampled for baseline. On 11/3/2009, 460 lbs of magnesium sulfate was mixed with 1,000 gallons of water and gravity feed into MW-15 over a four hour period. 11/4/2009, sulfate sampled. MW-15, 5,420 mg/L. MW-18, 1,520 mg/L. MW-12, MW-16 and MW-14 also exhitbited elevated sulfate concentrations compared to the baseline analysis, while the other wells MW-2, MW-5, MW-6, MW-10, MW-11 and MW-19 did not. The sulfate ncentration in application monitoring well MW-15 initially spiked from less than 1.5 mg/L to 5,420 mg/L within the first 24 hours, and then gradually decreased to 75.2 mg/L after 80 days. In conclusion, the application was not exceed the boundary limit of 250 mg/L sulfate; the increase of sulfate in MW-10 was most likely indicative of background sulfate concentrations; only 6 wells were affected from the application point; elevated concentrations of sulfate in the application well consistently dissipated during the 80 days. 8/2/2010 - email comments on the pilot summary. 1) product in MW-3; 2) full scale work plan by 8/2010; 3) keep monitoring all the wells to ensure that there is no exceedances of the 250 mg/L criteria. 08/06/2010: This spill was temporarily (for 6 months) transferred to A. Doronova. - AD 08/09/2010: Received an e-mail: Ms. Doronova: Attached please find a work plan for the above-referenced site detailing our plans for a full-scale sulfate solution application. Please let me know if you have any questions. gh Gordon Hinshalwood, PhD- North American Operations Delta Consultants, an Oranjewoud N.V. Company Direct +1 914 495 9933 - USA Toll Free 800 477 7411 ghinshalwood@deltaenv.com - www.deltaenv.com Dl the pfd copy of WP to eDocs. Will review. AD 10/2010: Discussed the WP with J. Koleeny and M. Tibbe of DEC. Arranged a conference call with G. Hinshalwoog of Delta. AD Mr. Hinshalwood was not available for a conference call. M. Tibbe left him a message. AD 01/05/2011: Received a groundwater Monitoring Report for 4th quarter of 2010. DL pdf copy to eDocs. Will review. AD 4/8/2011 - spill transferred back to JFeng. 6/2/2011 - 3Q2010, 12/16/2010, by Delta. Groundwater samples were collected 7/26/2010. 15 wells were sampled. High BTEX and MTBE in multiple wells. MW-3, 47,200 BTEX, 3,000 MTBE. MW-15, 8,200 BTEX, 70 MTBE. MW-16, 11,460 BTEX, less than 2.5 MTBE. MW-17, 5,890 BTEX, 540 MTBE. MW-19, 20,760 BTEX, 9.8J MTBE. No LNAPL. NO flow contour. JF 1Q2011, 3/18/2011, by Anteagroup. Groundwater samples were collected 1/4/2011. 14 wells were sampled. High BTEX and MTBE in multiple wells. MW-3, 48,200 BTEX, 2,000 MTBE. MW-15, 7,500 BTEX, 53 MTBE. MW-16, 6,900 BTEX, less than 2.5 MTBE. MW-17, 4,620 BTEX, 280 MTBE. MW-19, 12,250 BTEX, less than 10 MTBE. NO LNAPL. NO flow contour. JF 7/5/2011 - received 2Q2011. eDoc. The groundwater monitoring well network was gauged and sampled on Aprill 11, 2011. 15 wells were sampled. Max BTEX 37,400 ug/L (MW-3). Max MTBE 1,900 ug/L (MW-3). No flow was contoured. JF 10/28/2011 - 3Q2011, 9/28/2011, by Antea Group. The groundwater

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samples were collected on July 19, 2011. 14 wells were sampled. High BTEX and MTBE in multiple wells. MW-1, 881 ug/L BTEX, 4.3J ug/L MTBE. MW-3, 45,300 ug/L BTEX, 1,800 ug/L MTBE. MW-5, 381 ug/L BTEX, 20 ug/L MTBE. MW-13, 1,032 ug/L BTEX, 15 ug/L MTBE. MW-15, 12,480 ug/L BTEX, 59 ug/L MTBE. MW-16, 4,746 ug/L BTEX, 2.5J ug/L MTBE. MW-17, 9,010 ug/L BTEX, 370 ug/L MTBE. MW-18, 1,492 ug/L BTEX, 52 ug/L MTBE. MW-19, 13,300 ug/L BTEX, less than 5.0 ug/L MTBE. 5/1/2012 - 1Q2012, 3/28/2012, by Antea Group. Groundwater was sampled on 1/18/2012. MW-1, 0.01' of LNAPL. Multiple wells with high level of BTEX and relatively high MTBE. The next scheduled sampling for April 2012. 6/29/2012 - reviewed Drilling Work Plan, dated 6/11/2012, by Antea Group. Proposed 2 additional monitoring wells and 6 soil borings. The borings are to assess the soil quality in areas where historical data showed hydrocarbon impacts and/or soil data has not been evaluated. 2 wells are proposed to enhance the well network and further delineate the gw impacts previously identified at the site, intended to target those area adjacent to existing monitoring well MW-19 and former MW-8, as well as to the east of formerly abandoned USTs. Email with 14 comments to BP/Antea. see eDoc. Revised work plan by the end of July 2012. 8/27/2012 - 2Q2012, 6/29/2012, by Antea Group. The groundwater was sampled on April 9, 2012. The next sampling will be in July 2012. MW-1, 1,111 BTEX, 16 MTBE. MW-3, 45,800 BTEX, 1,100 MTBE. MW-5, 297 BTEX, 14 MTBE. MW-12, 123 BTEX, 9.9 MTBE. MW-14, 386 BTEX, 2.1 MTBE. MW-15, 11,420 BTEX, 47 MTBE. MW-16, 4,302 BTEX, 2.3 MTBE. MW-17, 7,920 BTEX, 250 MTBE. MW-18, 1,550 BTEX, 49 MTBE. MW-19, 19,620 BTEX, less than 10 MTBE. 10/10/2012 - Reviewed the Addendum to Work Plan for Additional Delineation, dated 7/31/2012, by Antea Group. 5 soil borings and 3 wells are proposed. Email to BP/Antea I am confused about which work plan do you want me to approve? Your email still attached the one dated 6/11/2012. And I have the revised one dated 7/31/2012 which you responded to our comments. Let me know. I am ok with your response on most of the parts. But I still insist to see delineation in those two buildings area next to the station as I put in the comment 2 and comment 7. MW-7 is far from the station which located across Kent Ave from the station but it still had shown MTBE during the monitoring of its time. I was just trying to say that distance might not a problem for the contaminant to migrate in this case. And if you look at the history of MW-1, MW-2 and MW-12 which located at the edge of the station property, they had high hit in their history. And one of these two building is a 3-story school . So yes, I insist to see the delineation to be done there. 11/30/2012 - 3Q2012, 09/27/2012, by Antea Group. The groundwater was sampled on July 26, 2012. The next sampling will be in October 2012. MW-1, 1,570 BTEX, 30 MTBE. MW-3, 48,300 BTEX, 1,200 MTBE. MW-5, 434 BTEX, 20 MTBE. MW-12, 231 BTEX, 16 MTBE. MW-13, 1,276 BTEX, 22 MTBE. MW-14, 1,457 BTEX, 2.7 MTBE. MW-15, 15,830 BTEX, 57 MTBE. MW-16, 2,753 BTEX, less than 2.5 MTBE. MW-17, 8,300 BTEX, 220 MTBE. MW-18, 1,539 BTEX, 52 MTBE. MW-19, 18,790 BTEX, less than 5.0 MTBE. 1/8/2013 - call from Chris Meyer of Antea Group. They did the drilling work according to the work plan except the PMW-20 and former MW-7 area due to the utilities/subsurface infrastructure. Will submit the investigation report. 12/17/2012 - email from Chris Meyer of Antea Group We are currently planning to conduct the indoor air survey and inventory at the school this Wednesday. In addition to collecting the PID readings you ve requested, we will also be completing the attached building questionnaire. 8/5/2013 - 4Q2012, 2/28/2013, by Antea Group. The monitoring was done on 12/11/2012. MW-1, 894 BTEX, 44 MTBE. MW-3,

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61,600 BTEX, 1,000 MTBE. MW-5, 413 BTEX, 17 MTBE. MW-10, 20.5 BTEX. MW-11, 29.2 BTEX. MW-12, 67.2 BTEX, 16 MTBE. MW-15, 13,750 BTEX, 59 MTBE. MW-16, 4,468 BTEX. MW-17, 12,330 BTEX, 200 MTBE. MW-18, 1,537 BTEX, 51 MTBE. MW-19, 20,960 BTEX. 1Q2013, 3/19/2013. The monitoring was done on 1/22/2013. MW-1, 1,004 BTEX, 48 MTBE. MW-5, 302 BTEX, 9.8 MTBE. MW-11, 105 BTEX. MW-12, 98 BTEX. MW-12A, 4,381 BTEX, 21 MTBE. MW-14, 1,457 BTEX. MW-15, 13,960 BTEX, 46 MTBE. MW-16, 2,504 BTEX. MW-17, 9,280 BTEX, 150 MTBE. MW-18, 1,534 BTEX, 43 MTBE. MW-19, 11,924 BTEX. MW-24, 26,010 BTEX, 73 MTBE. 2Q2013, 6/28/2013. The monitoring was done on 4/12/2013. MW-1, 1,200 BTEX, 39 MTBE. MW-2, 99.4 BTEX, 34 MTBE. MW-5, 354 BTEX, 22 MTBE. MW-12A, 5,882 BTEX, 28 MTBE. MW-13, 1,075 BTEX, 9.7 MTBE. MW-15, 18,690 BTEX, 49 MTBE. MW-16, 1,011 BTEX. MW-17, 11,400 BTEX, 180 MTBE. MW-18, 1,529 BTEX, 40 MTBE. MW-19, 8,481 BTEX. MW-24, 9,173 BTEX, 340 MTBE. 12/18/2014 - 4Q2014, 12/17/2014. Monitoring on 10/29/2014. MW-1, 116 BTEX. MW-5, 108 BTEX, 14 MTBE. MW-8A, 8,407 BTEX. MW-12, 1,754 BTEX, 25 MTBE. MW-13, 101 BTEX, 23 MTBE. MW-14, 4,736 BTEX. MW-15, 12,490 BTEX, 54 MBE. MW-16, 541 BTEX. MW-18, 2,360 BTEX, 62 MTBE. MW-19, 1,105 BTEX. MW-24, 4,378 BTEX, 79 MTBE. 9/22/2015 - 1Q2015, 3/27/2015. Monitoring on 1/15/2015. LNAPL in MW-3 (0.69'), MW-1 (0.01'). MW-1, 278 BTEX. MW-2, 157 BTEX, 14 MTBE. MW-5, 117 BTEX, 21 MTBE. MW-8A, 8,470 BTEX. MW-12, 27.7 BTEX, 11 MTBE. MW-13, 139 BTEX, 12 MTBE. MW-14, 1,199 BTEX. MW-15, 9,970 BTEX, 48 MTBE. MW-16, 134 BTEX. MW-18, 1,940 BTEX, 39 MTBE. MW-19, 2,057 BTEX. MW-24, 3,873 BTEX, 22 MTBE. 2Q2015, 6/22/2015. Monitoring on 4/27/2015. LNAPL in MW-3 (0.5'), and MW-17 (0.05'). MW-1, 231 BTEX, 9.5 MTBE. MW-2, 24.7 BTEX, 17 MTBE. MW-5, 185 BTEX, 24 MTBE. MW-8A, 4,844 BTEX. MW-12, 104 BTEX. MW-13, 172 BTEX. MW-14, 1,549 BTEX. MW-15, 10,750 BTEX, 32 MTBE. MW-16, 667 BTEX. MW-18, 1,920 BTEX. MW-19, 4,508 BTEX. MW-24, 4,978 BTEX, 43 MTBE. 3Q2015, 9/22/2015. Monitoring on 7/7/2015. MW-1, 317 BTEX, 12 MTBE. MW-2, 13 BTEX, 15 MTBE. MW-5, 111 BTEX, 21 MTBE. MW-8A, 9,370 BTEX. MW-13, 78.8 BTEX, 7.7 MTBE. MW-14, 2,568 BTEX. MW-15, 8,290 BTEX, 38 MTBE. MW-16, 682 BTEX. MW-18, 2,410 BTEX, 44 MTBE. MW-19, 3,861 BTEX. MW-24, 2,118 BTEX, 88 MTBE. 12/28/2015 - 4Q2015, 12/22/2015. Monitoring on 10/22/2015. LNAPL in MW-3 (0.71') and MW-17 (0.24'). MW-1, 60.3 BTEX. MW-5, 131 BTEX, 22 MTBE. MW-8A, 5,806 BTEX. MW-13, 105 BTEX. MW-14, 1,989 BTEX. MW-16, 580 BTEX. MW-18, 2,590 BTEX, 40 MTBE. MW-19, 2,537 BTEX. MW-24, 2,929 BTEX, 79 MTBE. 1/26/2016 - Feng - email from BP Nick Onufrak to DEC Vought and Feng Hello June and Jeff, We received a call from the tenant of 33 Hewes Street, Brooklyn NY. A Mr. Miller (847.538.9294) contacted Antea Group, by way of the neighboring gas station 677-87 Kent Avenue, Brooklyn NY when he observed what he believed to be fuel oil in the basement of the building. As 677-87 Kent Avenue is the location of active NYSDEC case number 00-09318, he was concerned whether the material in his basement was attributed to that open case. We ve been out to his property, gauged the nearby wells, screened the rooms with a PID, and we collected a few samples of the material, which have been sent to a lab for forensic analysis. NYSDEC case number 00-09318, has been associated with a historical gasoline release at the retails station. Based on an overall absence of the elevated PID readings that would accompany gasoline-range hydrocarbons, and absent this update forensics data, we have yet to find a link between this material and the open spill number. Note that the current owner/operator of the retail station does have a permitted 6,000 gallon Fuel Oil UST. That said, we intend to work with the tenant of 33 Hewes Street, to clean out the basement of the accumulated

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material so that we might be able to further understand its origin. We thought you should be aware of this. Please give me a call with any questions. We ll let you know more as this develops. DEC Feng spoke to Mr. Chan Miller (347-538-9294) at 35 Hewes Street. The building is used as a Jewish elementary school. About 1 month ago, he found oil in his basement. His basement is about 15'x 15' and the oil was about 1-2 inches in depth flooded in the basement. He contacted BP and BP responded to the incident Wednesday last week. Between the incident and the time BP came, Mr. Miller had some guy from a lab took a few samples on 1/7/2016 and lab results show it is fuel oil/diesel/#2 oil. The basement is used for boiler room and sprinkler system. There are sumps/drain/sewage in the basement. He and his people cleaned up the basement today with mops and wipes. There is no smell/odor in the basement or the entire building. There is no tank at all for this building. He is in the school during the day 9:00am to 4:00pm if inspection is needed. Discussed with J. Vought and sent email to BP Nick Onufrak and Antea Gorup Chris Meyer Nick and Chris, I just spoke with the owner, Mr. Chan Miller (347-538-9294). He stated that there was 1 to 2 inches of oil in his basement which is used for boiler room and sprinkler system. He indicated that the building is used for elementary school. He stated that there were no vapors in the basement or in the entire building. The basement was cleaned up by Mr. Miller and his people today with mops and wipes. As the site is an elementary school, we want to ensure timely investigation/remediation. We are sending a responder, possibly Kumar Patel (copied above, 646-201-1488) tomorrow for a site inspection. Please let us know the schedule to monitor and clean up the basement. If possible, please have the current tenant/owner provide the tightness test data for the 6,000-gallon fuel oil UST at the location of the BP retail station. Please provide the forensic sampling report as soon as it is available. We are also be discussing this site with our PBS unit who may visit the BP station as well to ensure all is in working order. email to K. Patel the PBS record, 2013 inspection report and the 4Q2015 monitoring report of the BP station at 677-87 Kent Ave for tomorrow's inspection. 1/27/2016 - As per J. Vought, spill 15-10501 is added into UIS for 35 Hewes Street, Brooklyn. Conference call among Nick Onufrak of BP, Kumar Patel, Jeff Vought and June Feng. K. Patel stated that during this inspection this morning he did not see any oil drops. The basement is filled with sewage smell. The building kitchen is in the area and he suspected that is the kitchen grease trap. Mr. Miller will hire a plumber to check the sewage system. Nick has concern regarding the old abandoned USTs that near the school area but could not be removed due to structural integrity. Nick shall have the forensic report by Friday and he will share that with DEC as soon as it becomes available. email from Kumar Patel to DEC Vought and Feng I inspected site 35 Hewes Street this morning and met Mr. Miller. We walked through dining area and kitchen on first floor on our way to the basement. No petroleum odors noted in dining area or kitchen, but noted sewage/grease trap odors at the basement hatch which is inside the kitchen area. Found water on basement floor with strong sewage kind smell. No sign of petroleum product (sheen or odors) noted in the basement. Mr. Miller confirmed absence of petroleum odors in the building. Based on field observations, recommended him to have grease and sewer trap checked by a plumber. email to NYSDOH and NYCDOH Dear Mike, Nathan, and Chris, On 1/26/2016, we received an email from BP and their consultant, Antea Group, stating that they had been

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contacted by a tenant of 35 Hewes Street who had observed fuel oil in the basement of their building. The building is used as a Jewish elementary school. BP and Antea Group is managing a long term petroleum remediation project of gasoline contamination associated with an active BP gas station located at 677-87 Kent Ave which is immediately adjacent to 35 Hewes Street. Antea Group has gauged nearby monitoring wells at the BP station, screened 35 Hewes Street with PID meter, and collected product samples from 35 Hewes Street for forensic analysis. Antea Group noted that they had not found to date that they were the source of the seepage but still intended to clean up the basement for further inspection of the possible seepage source. We spoke with the school representative who noted that there were no odors in the basement or the entire building. According to BP, the forensic report shall be available this Friday. Kumar Patel from our Unit inspected the site this morning and met with the school representative. He noted no petroleum odor but did note sewage/grease trap odors at the basement hatch which is inside the kitchen area. Water on the basement floor was found with strong sewage smell. No sign of petroleum product (sheen or odors) were noted in the basement. The school representative also confirmed the absence of petroleum odors in the building during his inspection. Kumar recommended the school have the grease and sewer trap be checked by a plumber and the representative agreed to have it performed. Kumar noted the address on the building is 35 Hewes Street. I checked the NYCDOB database and alternative addresses for this location included 33-39 Hewes Street, 35 Hewes Street and 671 Kent Ave. I also checked ACRIS and the address in the deed and mortgage agreement is 33 Hewes Street. Let us know if you have any questions/comments, need additional information, or think a NYCDOH inspection is warranted Thank you as always, 2/29/2016 - 1Q2016, 2/29/2016. Groundwater was sampled 1/21/2016. LNAPL in MW-3 (0.4') and MW-17 (0.04'). MW-1, 190 BTEX. MW-5, 170 BTEX, 25 MTBE. MW-8A, 6,340 BTEX. MW-13, 402 BTEX, 11 MTBE. MW-15, 8,480 BTEX, 42 MTBE. MW-16, 1,142 BTEX. MW-18, 1,670 BTEX, 35 MTBE. MW-19, 767 BTEX. MW-24, 3,452 BTEX, 31 MTBE. 3/30/2016 Feng - This spill is transferred from J. Feng to J. Vought as per J. Vought. 10/6/2016 - Feng - This spill is transferred from J. Vought to J. Feng as per J. Vought. 10/17/2016 - 2Q2016, 6/27/2016. Monitoring on 4/12/2016. LNAPL in MW-3, 0.58'. MW-1, 160 BTEX, 7.7 MTBE. MW-5, 194 BTEX, 27 MTBE. MW-8A, 3,129 BTEX. MW-13, 276 BTEX, 6.6 MTBE. MW-14, 289 BTEX, 1.9 MTBE. MW-15, 5,560 BTEX, 38 MTBE. MW-16, 108 BTEX. MW-17, 11,940 BTEX, 53 MTBE. MW-18, 1,930 BTEX, 33 MTBE. MW-19, 631 BTEX. MW-24, 2,633 BTEX, 40 MTBE. 1/20/2017 - Feng - 3Q2016, 10/15/2016. LNAPL in MW-3, 0.05'. Monitoring on 6.80 (MW-10) and 12.00 (MW-23). MW-1, 442 BTEX. MW-2, 2.8 BTEX, 13 MTBE. MW-5, 38 BTEX, 16 MTBE. MW-8A, 3,891 BTEX. MW-13, 204.7 BTEX, 9 MTBE. MW-14, 349 BTEX. MW-15, 5,990 BTEX, 44 MTBE. MW-16, 306 BTEX. MW-17, 30,670 BTEX, 190 MTBE. MW-18, 2,070 BTEX, 39 MTBE. MW-19, 464 BTEX. MW-24, 1,169 BTEX, 43 MTBE. 2/27/2017 - Feng - 4Q2016, 1/23/2017. Monitoring on 10/20,21/2016. DTW 7.53 (MW-24) and 10.84 (MW-3). LNAPL in MW-3 (0.95'), MW-5 (0.01'), MW-17 (0.68'), MW-1, 54 BTEX. W-5, 26 BTEX, 12 MTBE. MW-8A, 4,185 BTEX. MW-14, 351 BTEX, 7 MTBE. MW-15, 4,550 BTEX, 32 MTBE. MW-16, 441 BTEX. MW-18, 145 BTEX. MW-19, 2,140 BTEX, 39 MTBE. MW-24, 2,322 BTEX, 11 MTBE. During next event, LNAPL detected in MW-3 and MW-17 will be bailed and absorbent socks will be placed. In addition, ARCADIS is currently planning logistics to implement EFR events in MW-3 and MW-17 to address LNAPL in the first quarter of 2017. 5/8/2017 - Feng - 1Q2017, 4/7/2017, by ARCADIS. Monitoring on

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1/25/2017. DTW 5.91 (MW-10) and 11.13 (MW-3). Flows to northwest. LNAPL in MW-3 and MW-17, bailed and stored in a 55-gallon drum onsite. MW-1, 63 BTEX, 4 MTBE. MW-8A, 6,647 BTEX. MW-13, 16 BTEX, 5 MTBE. MW-14, 65 BTEX, 4 MTBE. MW-15, 10,830 BTEX, 50 MTBE. MW-16, 917 BTEX. MW-18, 1,780 BTEX, 33 MTBE. MW-19, 29 BTEX. MW-24, 2,604 BTEX, 16 MTBE. 5/31/2017 - Feng - This spill is transferred from June Feng to Jeffrey Vought as per Jeffrey Vought. 12/12/17 - Austin - Assigned from Vought to Feng - end 1/30/2018 - Feng - Reviewed Monitoring Report 4Q2017, 1/24/2018, by ARCADIS. MW-22 was detected with product the first time, 1.89 feet. Arcadis is doing investigation to find the source of the product. email to Sahithi Rondla Sahithi, I reviewed the monitoring report and noticed that MW-22 was detected with product the first time. Regarding the findings of the investigation for the source of the product, you mentioned spill 15-10501. As I know, the school building did not have any tank back then. I checked the PBS record, no registration as of today. Back then, when DEC inspected the site when the incident occurred, the inspector noted there was sewage odor in the basement but no sign of petroleum. He then recommended for the grease trap be checked by a plumber. As you said, the product was estimated to be 6-7 years (+/- 2 years) old. It seems not matches the new unweathered product. You mentioned the product from upgradient of MW-22, Manhole 59638. The spill number is 05-06675. According to DEC notes, it is a Con Ed spill. 2 gallons of unknown oil on top of 60 gallons of water. It has been cleaned up by removing the product and re-capping the leaking 3c cable. The spill was then reclassified as dielectric fluid spill. Spill was closed on 1/10/2008. Have you checked to make sure that the monitoring well detected with product is the MW-22? Confirmed the monitoring well was not damaged or unlocked when it was gauged/sampled? MW-22 has been non-detected almost all the time since its installation in 2013. However, there is a closed-in-place tank field in the southeast corner of the site. The monitoring wells, MW-4, MW-15, MW-19, MW-8A, around the abandoned tank field have been either had product or high dissolved of VOCs concentration. MW-22 is located near the area. MW-22 is not upgradient all the time, if you check the flow direction, it varied or you may say it has been flowed to all direction. It shouldn t be surprised if you see detection in that monitoring well MW-22. Have you compared this product to the product from other wells that currently have product, e.g. MW-3 and MW-17, and the diesel product the station is selling? Have you done any product removal since its discovery to see if there is any return of the product? I recommend to do the product removal immediately before it migrates and dissolves more in groundwater while you continue to investigate for the source of the product. Email from Sahithi Rondla Ms. Feng, We are pretty sure about identification of the well,MW-22. The well was found to be intact with manhole cover and J-plug. I agree this well is in close proximity to former abandoned tankfield. However based on Antea s Soil Boring investigation in April 2016, a total of four soil borings were advanced (SB-20, SB-21, SB-22, SB-23) to assess the subsurface soils between the adjacent property to the northeast(school) and the subject site and two temporary monitoring wells (SB-20 and SB-22) were installed to further assess groundwater conditions . VOC concentrations in excess of NYSDEC CP-51 Soil Cleanup Guidance for Gasoline Impacted Sites were identified in one of the borehole locations (SB-20); SVOC concentrations in excess of NYSDEC CP-51 Soil Cleanup Guidance for Fuel Oil Contaminated Sites were not identified in any of the four borehole locations. Laboratory

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results indicated that soil impacts identified along the northeast property boundary in the area of SB-20 are likely attributed to current BP assigned spill number 00-09318. Laboratory analysis performed on the two groundwater samples collected from temporary wells SB-20 and SB-22 identified several VOC concentrations above the GWQS in SB-20, but no GWQS exceedances in SB-22. Laboratory analysis identified several SVOC concentrations above the GWQS in the groundwater samples collected from SB-20 and SB-22. LNAPL was not detected in temporary monitoring wells (SB-20 and SB-22) during the assessment. Note that SB-23 is the closest boring to MW-22.Soil analytical data from SB-23 was clean. We compared the fingerprinting results from MW-22 to onsite historic LPH . LPH samples collected at MW-1 (Oct. 2004), MW-3 (March 2001 and Jan. 2013), and MW-8A (Jan. 2013) characterized by Torkelson Geochemistry in Antea Report as moderately weathered to weathered premium grade gasoline (no mention of diesel being present in any sample). However to clarify your question, we did not analyze diesel from existing service operations as we do not believe is required due to the location of current tank field. Coincidentally we are the site today performing 1st Qtr 2018 GW monitoring event. Per your suggestion, we will bail the LPH from MW-22. However I would like to clarify that though we are bailing, Arcadis on behalf of our client ,BP is not accepting the responsibility of LPH in MW-22 ,as we believe is not related to current open spill number 00-09318 at this time. Arcadis is still conducting further investigation into this. As I mentioned on the call, I will summarize the results of the chromatograms in a letter next week for your review. 5/7/2018 - Feng - 1Q2018, 4/24/2018, by Arcadis. Monitoring on 1/30/2018. DTW 7.26 (MW-24) and 13.75 (MW-23). MW-3, 1.08'. MW-15, 0.13', for the first time, 22,030 BTEX, 28 MTBE. MW-17, 0.05'. MW-22, 1.5'. LPH was bailed from MW-22 and stored in an onsite drum for offsite disposal. MW-1, 69 BTEX, 10 MTBE. MW-5, 17 BTEX, 11 MTBE. MW-8A, 1,518 BTEX. MW-14, 1,207 BTEX, 2 MTBE. MW-16, 560 BTEX. MW-18, 1,860 BTEX, 29 MTBE. MW-19, 167 BTEX. MW-24, 1846 BTEX, 19 MTBE. 4/4/2019 - Feng - 2Q2018, 7/16/2018, by Arcadis. Monitoring on 4/24/2018. DTW 6.52 (MW-10) and 12.35 (MW-23). MW-8A, 1,764 BTEX. MW-14, 752 BTEX. MW-15, 12,610 BTEX, 31 MTBE. MW-16, 138 BTEX. MW-17, 28,340 BTEX, 110 MTBE. MW-18, 1,970 BTEX, 28 MTBE. MW-19, 636 BTEX. MW-22, 0.54' LNAPL. MW-24, 1,218 BTEX, 14 MTBE. 3Q2018, 10/22/2018, by Arcadis. Monitoring on 7/10/2018. DTW 7.26 (MW-24) to 13.14 (MW-23). MW-1, 483 BTEX, 8 MTBE. MW-3, 0.40' LNAPL. MW-8A, 2,388 BTEX. MW-14, 1,442 BTEX. MW-15, 10,230 BTEX, 29 MTBE. MW-16, 189 BTEX. MW-17, 41,700 BTEX, 180 MTBE. MW-18, 2,410 BTEX, 29 MTBE. MW-19, 152 BTEX. MW-22, 0.68' LNAPL. MW-24, 1,998 BTEX, 73 MTBE. 10/10/2019 - Feng - 3Q2019, 10/10/2019, by Arcadis. Monitoring on 7/25/2019. DTW 7.00 feet (MW-24) to 13.28 feet (MW-23). MW-3, 0.15' LNAPL. MW-8A, 1,263E BTEX. MW-14, 779 BTEX. MW-15, 1,523 BTEX, 24 MTBE. MW-17, 17,540 BTEX, 93 MTBE. MW-18, 620 BTEX, 22 MTBE. MW-22, no LNAPL. MW-24, 629 BTEX, 71 MTBE. 12/11/2019 - Feng - email from Sahithi of Arcadis Ms. Feng, Just wanted to provide you an update on activities mentioned in RAP for the aforementioned site : -Arcadis installed Dual phase extraction (DPE) wells on November 6th & 7th ,2019 as stated in RAP submitted to NYSDEC dated July 24,2019. -RAP outlines implementing first week long DPE event within 60 days following the DPE well install . So technically ,first DPE event should have been conducted before January 7,2019 -However due to upcoming holiday season, subcontractor scheduling and other logistics, Arcadis will delay this implementation by a week. Arcadis

HEWES SERVICE STATION (Continued) **U001839388**

is scheduled to conduct this work during week of January 13,2019. I hope NYSDEC has no objection to our extension request by a week s time. Feng replied no objection. 3/20/2020 - email from Sahithi Rondla Ms. Feng, Per RAWP dated July 2019, Arcadis conducted 2 of 5-day DPE events so far in January & February 2020. However we are having to suspend March 2020 event because of ongoing global Covid-19 crisis. As you know this site operates as gas station in NY where the epicenter for Covid-19 currently is and we are having difficulty with staffing and dealing with logistics related to maintaining the separation distance based on the scope of work & on site business operations. I hope you understand our current situation and be assured that Arcadis will immediately mobilize to the site to conduct 3rd week long DPE event as soon as conditions improve. I will continue to keep you posted about our plans. In the meantime, please do not hesitate to let me know if you have any questions or concerns. Feng reply to Sahithi Rondla Sahithi, I understand. Everybody please stay healthy and safe! 4/2/2020 - Feng - 4Q2019, 1/27/2020, by Arcadis. Monitoring on 10/24/2019. DTW 7.70 (MW-24) to 15.45 (MW-23). LPH was recovered from MW-3, MW-17 and MW-22. The recovered LPH was stored in an onsite drum for subsequent offsite disposal at a EPA approved disposal facility. MW-2, 117 BTEX, 11 MTBE. MW-3, 0.66' LNAPL. MW-5, 90.6 BTEX. MW-8A, dry. MW-14, 1,275 BTEX. MW-15, 3,291 BTEX, 24 MTBE. MW-17, 0.02' LNAPL. MW-18, 1,830 BTEX, 20 MTBE. MW-19, 366 BTEX. MW-22, 0.15' LNAPL. MW-24, 1,219 BTEX, 77 MTBE. 5/11/2020 - Feng - 4/14/2020 email from S. Rondla. Due to COVID-19 pandemic, 2Q2020 field work, i.e. groundwater monitoring and 3rd DPE event pilot test, will be defer to later in the quarter until current situation gets stable. 6/8/2020 - Feng - 1Q2020 and VTE Event Summary Report, 5/29/2020, by Arcadis. Monitoring on 2/12/2020 and 3/16/2020. As of 3/16/2020 MW-1, less than 9 BTEX, 3 MTBE. MW-2, less than 14.5 BTEX, 3 MTBE. MW-3, dry. NO LNAPL. MW-4, abandoned well. MW-5, 74.4 BTEX, 7 MTBE. MW-6, less than 9 BTEX, 4 MTBE. MW-7, abandoned well. MW-8, abandoned well. MW-8A, dry. MW-9, abandoned well. MW-10, less than 9 BTEX, less than 1 MTBE. MW-11, less than 8 BTEX, less than 1 MTBE. MW-12, dry. MW-12A, less than 9 BTEX, 13 MTBE. MW-13, dry. MW-14, 7.2J BTEX, 2 MTBE. MW-15, 344J BTEX, 10 MTBE. MW-16, could not sample due to damaged well inner casing. MW-17, 6,290 BTEX, 36 MTBE. MW-18, 343 BTEX, 11 MTBE. MW-19, 3.7J BTEX, 2 MTBE. MW-22, less than 8.7 BTEX, less than 1 MTBE. NO LNAPL. MW-23, less than 9 BTEX, less than 1 MTBE. MW-24, 2,478 BTEX, 12 MTBE. DPE-1, 550 BTEX, 21 MTBE. DPE-2, 557 BTEX, 10 MTBE. 6/22/2020 - Feng - Reviewed VTE Event Summary. -Between November 6 and November 7, 2019, Arcadis oversaw the installation of 2 extraction wells (DPE-1 and DPE-2) by Hawk Drilling. -Drilled using hollow stem auger drill rig to 25 feet. -4-inch diameter, 15 feet of 0.02-inch slotted screen, 5 feet riser. -Each DPE wells includes a 5-foot sump so that pump intake can be adjusted during the VTE events to maximize mass recovery -2 multi-day VTE events were conducted in first quarter 2020, 1/20-23/2020, and 2/24-28/2020. -MW-3, MW-5, MW-8A, MW-15, MW-17, MW-18, MW-19 and MW-22 were used as observation -interface probe was used to collect depth to water and depth to product reading -a top-loading pneumatic pump was installed in each extraction well with the pump intake positioned near the bottom of the well screen. -the pneumatic pumps were turned on to begin groundwater extraction -vacuum blower was turned on to begin soil vapor extraction -reading were collected every 60 min throughout the day -water discharge line from each pneumatic pump was run to a 250-gallon water storage tank and will be

HEWES SERVICE STATION (Continued) **U001839388**

pumped to vac truck for disposal once it is full by Lorco Petroleum in Elizabeth, NJ. -the truck-mounted vacuum blower effluent line was connected to (2) 375-lb vapor-phase granular activated carbon (VGAC) units in series to allow extracted soil vapor to be treated before discharge to atmosphere. -DPE-1 recharge rate 5 gallons per minute -DPE-1 drawdown was limited to 1 ft -DPE-2 recharge less than 0.5 gpm -higher recharge rate in DPE-1 may be due to its presence of a former excavation -DPE-2 may be the representative of actual groundwater recharge rate at the site. -total 12,775 gallons of groundwater was extracted during the two VTE events. -max drawdown DPE-1 (1.2 feet), DPE-2 (6.1 feet), MW-15 (0.5 feet), MW-18 (1.0 feet), MW-3 (dry), MW-17 (0.4 feet), MW-5 (0.1 feet). MW-19 (0.4 feet), MW-8A (dry), MW-22 (0.0 feet). -vacuum applied in DPE-1 and DPE-2 from 4.9 in Hg to 6.3 in Hg. -air flow rates in DPE-1 and DPE-2 from 87 scfm to 132 scfm -all the monitoring wells, except MW-22, recorded induced vacuum during the VTE. -ROI is 35 feet. -DPE-1 mass recovery ranged 41 to 51 lbs/day -DPE-2 mass recovery ranged 16 to 25 lbs/day -total 196 lbs of vapor phase TPH were removed during the 2 VTE events Based on the high soil vapor mass recovery rates observed in DPE-1 and DPE-2 during the 2nd VTE event, Arcadis proposes additional VTE events at the site to continue removal of VOC mass from the subsurface. "

Remarks: "SOIL AND GROUND WATER DETECTED DURING GEO-PROBE INVESTIGATION."

All Materials:

Site ID:	212941
Operable Unit ID:	831608
Operable Unit:	01
Material ID:	574484
Material Code:	2645A
Material Name:	BTEX
Case No.:	Not reported
Material FA:	Oxygenates
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	True

Site ID:	212941
Operable Unit ID:	831608
Operable Unit:	01
Material ID:	574915
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	Not reported
Oxygenate:	True

Site ID:	212941
Operable Unit ID:	831608
Operable Unit:	01
Material ID:	543272
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum

HEWES SERVICE STATION (Continued) **U001839388**

Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	True
Site ID:	212941
Operable Unit ID:	831608
Operable Unit:	01
Material ID:	574483
Material Code:	1213A
Material Name:	MTBE (methyl-tert-butyl ether)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	True

AD198 **BUILDING 292** **NY LTANKS** **S106385503**
ENE **KENT AND FLUSHING RD** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.256 mi.
1351 ft. **Site 4 of 6 in cluster AD**

Relative: **Lower**
Actual: **17 ft.**

LTANKS:

Name:	BUILDING 292
Address:	KENT AND FLUSHING RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0313366 / 2004-03-11
Facility ID:	0313366
Site ID:	308067
Spill Date:	2004-03-05
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2004-03-05
CID:	403
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-03-05
Spill Record Last Update:	2004-03-11
Spiller Name:	DAN ROSS
Spiller Company:	BUILDING 292
Spiller Address:	KENT AND FLUSHING RD
Spiller County:	001
Spiller Contact:	DAN ROSS
Spiller Phone:	(347) 539-0559
Spiller Extention:	Not reported

BUILDING 292 (Continued) **S106385503**

DEC Region: 2
DER Facility ID: 248796
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD NYCFD HAS DONE CLEANUP KRIMGOLD RESPONDED TO SITE"
Remarks: "a leaky tank spilled out some #2 oil. the spill has mostly been cleaned up"

All Materials:
Site ID: 308067
Operable Unit ID: 880538
Operable Unit: 01
Material ID: 498520
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Y199 **504 MYRTLE AVENUE** **NY VCP** **S125317123**
South **504 MYRTLE AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.261 mi.
1380 ft. **Site 5 of 5 in cluster Y**

Relative: **Higher**
Actual: **52 ft.**

VCP NYC:
Project ID: 11TMP0358K, 11EH-N358K, 13CVCP110K
Name: 504 MYRTLE AVENUE
Address: 504 MYRTLE AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

AF200 **490 MYRTLE AVENUE** **NY VCP** **S125317114**
South **484 MYRTLE AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.262 mi.
1381 ft. **Site 3 of 3 in cluster AF**

Relative: **Higher**
Actual: **56 ft.**

VCP NYC:
Project ID: 11TMP0012K, 11EH-N012K, 13CVCP109K
Name: 490 MYRTLE AVENUE
Address: 484 MYRTLE AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

AC201 **WINDHORSE GAS STATION INC** **NY LTANKS** **U001854648**
SE **569 MYRTLE AVE** **NY UST** **N/A**
1/4-1/2 **BROOKLYN, NY 11205** **NY Spills**
0.270 mi.
1423 ft. **Site 4 of 4 in cluster AC**

Relative:
Higher

Actual:
41 ft.

LTANKS:

Name:	569 MYRTLE AVE
Address:	569 MYRTLE AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	8902747 / 2001-05-23
Facility ID:	8902747
Site ID:	328792
Spill Date:	1989-06-15
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1989-06-16
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1989-06-23
Spill Record Last Update:	2009-06-04
Spiller Name:	Not reported
Spiller Company:	M & Q DISTRIBUTOR
Spiller Address:	311 NORMAN AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	264614
DEC Memo:	"06/04/09-Hiralkumar Patel. found old spill report in file with notes: DEC Sigona reassigned spill from DEC Sullivan on May 23, 2001. This spill has been closed, and further information concerning this site can be found under spill No. 0003150. "
Remarks:	"(5) 550 GALLON TANKS IN SYSTEM FAILED AIR PRESSURE TEST, 2LBS/1/2HR, NO LEAKAGE SEEN SUSPECT LINE."

All TTF:

Facility ID:	8902747
Spill Number:	8902747
Spill Tank Test:	1535599
Site ID:	328792
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported

WINDHORSE GAS STATION INC (Continued) **U001854648**

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 328792
Operable Unit ID: 930194
Operable Unit: 01
Material ID: 450434
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

UST:
Name: WINDHORSE GAS STATION INC
Address: 569 MYRTLE AVE
City,State,Zip: BROOKLYN, NY 11205
Id/Status: 2-600866 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 05/16/2025
UTM X: 587737.57931
UTM Y: 4505319.51638
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 22838
Affiliation Type: Mail Contact
Company Name: 569 MYRTLE AVENUE, L.L.C.
Contact Type: Not reported
Contact Name: IVAN MULLER
Address1: 569 MYRTLE AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 377-7362
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-02-19

Site Id: 22838
Affiliation Type: Facility Operator
Company Name: WINDHORSE GAS STATION INC
Contact Type: Not reported

WINDHORSE GAS STATION INC (Continued) **U001854648**

Contact Name:	DORJE RMETCHUK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 783-3744
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2017-07-28

Site Id:	22838
Affiliation Type:	Emergency Contact
Company Name:	569 MYRTLE AVE LLC
Contact Type:	Not reported
Contact Name:	IVAN MULLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 234-1786
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-05-29

Site Id:	22838
Affiliation Type:	Facility Owner
Company Name:	569 MYRTLE AVE LLC
Contact Type:	PRESIDENT
Contact Name:	DORJET RMETCHUK
Address1:	105 STEUBEN ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(347) 234-1786
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-02-19

Tank Info:

Tank Number:	011
Tank ID:	46972
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	275
Install Date:	Not reported
Date Tank Closed:	04/01/2000
Registered:	True

WINDHORSE GAS STATION INC (Continued) **U001854648**

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
I04 - Overfill - Product Level Gauge (A/G)
A99 - Tank Internal Protection - Other
F02 - Pipe External Protection - Original Sacrificial Anode
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 012
Tank ID: 58051
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 05/01/2000
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 21
Date Test: 01/21/2015
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 04/27/2020

Equipment Records:

B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
F99 - Pipe External Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)
D99 - Pipe Type - Other
G04 - Tank Secondary Containment - Double-Walled (Underground)

WINDHORSE GAS STATION INC (Continued) **U001854648**

Tank Number:	013
Tank ID:	58052
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	05/01/2000
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/21/2015
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D08 - Pipe Type - Equivalent Technology
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F99 - Pipe External Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	014
Tank ID:	58053
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	05/01/2000
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/21/2015
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
D08 - Pipe Type - Equivalent Technology
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

WINDHORSE GAS STATION INC (Continued) **U001854648**

A03 - Tank Internal Protection - Fiberglass Liner (FRP)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H05 - Tank Leak Detection - In-Tank System (ATG)
F99 - Pipe External Protection - Other
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	1
Tank ID:	44134
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	07/01/1952
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

I02 - Overfill - High Level Alarm
D01 - Pipe Type - Steel/Carbon Steel/Iron
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	10
Tank ID:	44143
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	07/01/1975
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported

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Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 2
Tank ID: 44135
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 07/01/1952
Date Tank Closed: 04/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 12/06/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F07 - Pipe External Protection - Retrofitted Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 3
Tank ID: 44136
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 07/01/1952
Date Tank Closed: 04/01/2000
Registered: True
Tank Location: Underground

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Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 12/06/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
B07 - Tank External Protection - Retrofitted Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 4
Tank ID: 44137
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 07/01/1952
Date Tank Closed: 04/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 12/06/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 5

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Tank ID:	44138
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	07/01/1952
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	6
Tank ID:	44139
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	07/01/1952
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode

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B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	7
Tank ID:	44140
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1954
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	8
Tank ID:	44141
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	04/01/1954
Date Tank Closed:	04/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	12/06/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT

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Last Modified: 04/14/2017

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
A99 - Tank Internal Protection - Other
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 9
Tank ID: 44142
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1954
Date Tank Closed: 04/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 12/06/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H05 - Tank Leak Detection - In-Tank System (ATG)
A99 - Tank Internal Protection - Other
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

SPILLS:

Name: 569 MYRTLE AVENUE LLC
Address: 569 MYRTLE AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0003150 / 2015-12-07
Facility ID: 0003150
Facility Type: ER
DER Facility ID: 264614
Site ID: 205708
DEC Region: 2
Spill Cause: Unknown

WINDHORSE GAS STATION INC (Continued) **U001854648**

Spill Class:	B3
SWIS:	2401
Spill Date:	2000-06-13
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2000-06-13
CID:	196
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	2000-06-13
Spill Record Last Update:	2015-12-07
Spiller Name:	IVAN MULLER
Spiller Company:	IVAN MULLER
Spiller Address:	1616 48TH STREET
Spiller Company:	001
Contact Name:	ERIK ZALEWUKI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 01/07/2004. Also See Spill Nos. 8902747 and 9611420 for further site history. On 5/17/2001, DEC Sigona & Rossan perfromed a site inspection at 569 Myrtle Avenue, PBS No. 2-600866. The site was under construction, and being developed into a new state-of-the art gas station. Met with Mike Buscemi, Maximum Distributors, 556 Central Avenue, Bethpage, New York, 11714 (516)933-0700. Mike said the tank removal and installation was supervised by a Licensed NYFD, contractor and plans were filed an approved by NYFD by Charles Nalbone of Maximum Distributors. The owner of the the station is Ivan Muller (718)871-0097. Mike's been working on the station for 8-9 months. They removed a number of 550's and 4,000 gallon USTs in 2000. Phoenix Environmental supervised closure activities and documented a closure report on tank removal. 631-864-4200. Ivan Muller, 1616 48th Street, Brooklyn, N.Y. 718-366-2259. Mike Buscelli toured the site and showed where the tanks were installed and piping systems. The tanks were reportedly double walled FRP with leak detectors. Mr. Buscelli will send copy of plans and results of Phoenix site assessment to DEC. DEC Sigona called Mike Buscemi on Monday May 21, 2001, and left message requesting an update on status of site assessment/tank closure report and copy of installation plans. They said he would be contacted and would replay ASAP. On May 23, 2001, the DEC (Sigona) received a copy of the engineering plans for the new tanks and a laboratory test report from EcoTest Laboratories, dated June 16, 2000. The test results indicate that petroleum contaminated soils were found during the field sampling performed by Phoenix Environmental. The information submitted by Maximum Distributors does not include all of the information we requested. Mr. Buscemi suggested that we contact the owner for additional information. At this point, the DEC has determined that the EcoTest Laboratory report along with the notification by Phoenix Environmental to the DEC Spill hotline will satisfy one of the requirements of a site assessment under EPA 40 CFR 280.72: identification of the release of a regulated

WINDHORSE GAS STATION INC (Continued) **U001854648**

substance by an owner or operator closing an UST. However, additional investigation is warranted and required by Article 12 of the Navigation Law (NL) because the report indicates that the groundwater may have been contaminated following the closure of the gasoline and used oil USTs. The EcoTest laboratory test results cannot be used in place of a complete tank closure report or a site assessment. On May 23, 2001, The DEC (Sigona) sent a letter to Ivan Muller requiring the facility owner to hire a qualified environmental consultant to prepare a valid tank closure and site assessment report, if they have not done so already. These reports must be developed in accordance with 40 CFR 280.72 and DEC's SPOTS Memo No. 14, entitled, Site Assessments at Bulk Storage Facilities , dated August 1, 1994. The DEC plans to inspect this facility after the tanks have been installed to ensure that the plans have been properly implemented. DEC requested that 569 Myrtle LLC submit a copy of the tank closure report, a complete site assessment, and waste manifests for the disposal of petroleum contaminated soils, by June 15, 2001. 12/05 - Further investingation needs to be performed. 4/1/09 - Austin - Transferred from Needs Reassignment to Patel for further work to remediate and close - end 04/17/09-Hiralkumar Patel. visited site. its a citgo gas station with a store at the intersection of Myrtle Ave and Classon Ave. owner was not available at the site. Ivan **property owner** Ph. (718) 871-0097 Amna Kirmani **store manager** Ph. (718) 783-3744 received message from Ivan. 06/04/09-Hiralkumar Patel. alternate addresses: 569-577 Myrtle Ave, 184-190 Classon Ave other spills: 9611420, 8902747 PBS #: 2-600866. as per PBS record, site had nine 550 gal and one 4,000 gal gasoline USTs and one 275 gal other oil UST. all tanks removed in April 2000 and replaced with two 10,000 gal gasoline UST and one 8,000 gal diesel UST. currently active tanks were tested in March 2006. Station owner: 569 Myrtle Ave LLC 1616 48TH Street Brooklyn, NY 11204 Attn.: Ivan Muller Ph. (718) 871-0097 (347) 234-1786 Fax (718) 871-9350 email: ivanmuller1@gmail.com reviewed old file.
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Toluene----------4,300
Xylene----------63,000
1,2,4-Trimethylbenzene-------53,000
1,3,5-Trimethylbenzene-------17,000 Citgo Petroleum Corp. Maximum Distributors Inc. **tank removal company** 556 Central Avenue Bethpage, NY 11714 contact: Mike Buscemi Ph. (516) 933-0700 Fax (516) 933-2244 Phoenix Environmental **environmental company observed tank removal activities** Ph. (631) 864-4200
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Paul at Phoenix. 12:35 PM:- spoke with Paul. asked him to submit site map with proposed well locations for review. also asked him about Phase I work. Paul mentioned that site was gas station for long time and so no need for Phase I. explained Paul that Phase I will provide important information about old tank system locations. asked him to include site history info (not the complete Phase I) in Phase II report. 12:51 PM:- sent email to Paul and asked to submit work schedule and site map with proposed well locations. email copied to Mr. Muller. 06/29/10-Hiralkumar Patel. 12:57 PM:- left message for Paul. 12:58 PM:- spoke with Mr. Muller. he mentioned that he has paid advance to contractor and waiting for work done. he asked to contact his brother, George Muller (917-337-6083) who is handling this matter. 1:00 PM:- left message for George Muller. 1:06 PM:- received call from George Muller. he has submitted as-built plan to Phoenix and waiting for response. asked him to contact Phoenix regarding investigation work. 06/30/10-Hiralkumar Patel. 3:33 PM:- received email from Paul with work plan. proposes to install three 2 inch monitoring wells, surrounding existing tank system, with 20 ft of screen. based on regional topographic maps, groundwater under the site is believed to be at 35 ft bg and flowing to the north. 07/01/10-Hiralkumar Patel. 11:11 AM:- sent work plan approval letter to Mr. Muller requiring to submit investigation report by the end of 08/31/10. letter emailed to Mr. Muller and Paul. 09/13/10-Hiralkumar Patel. 10:55 AM:- left message for Mr. Muller. 10:56 AM:- left message for Paul. 10:58 AM:- sent email to Mr. Muller requiring to submit a investigation report by end of 09/17/10. email copied to Paul. 03/23/11-Hiralkumar Patel. 4:08 PM:- spoke with Paul. he mentioned that no work has done yet. he will talk to Mr. Muller to schedule a work. asked Paul to submit work schedule by 03/30/11. 4:11 PM:- sent email to Paul requiring to submit work schedule by 03/30/11. email copied to Mr. Muller. 05/18/11-Hiralkumar Patel. 3:05 PM:- sent letter (via certified mail: 7009 1680 0000 7007 9910) to Mr. Muller and asked him to submit phase I and phase II reports, according to the letter dated 07/08/09, by end of 06/10/11. informed him that if reports are not available by 06/10/11 then case will be referred to legal. letter emailed to Mr. Muller and Paul with copy of letter dated 07/08/09. 06/06/11-Hiralkumar Patel. 3:49 PM:- received email from Paul stating that well installation has been scheduled for 06/08/11 and report will be available by 07/11/11. 06/09/11-Hiralkumar Patel. 11:10 AM:- spoke with Paul. he was at the site installing wells. one well has been installed. groundwater found at 38-39 ft bg. they found boulders in ground. he will submit report by 07/11/11. also discussed about phase I report. Paul mentioned that this is the only gas station in the area and surrounding properties are mostly residential and small commercial buildings. as they don't suspect any other source of contamination, if any, they are not planning for phase I investigation at this point. informed him that after reviewing the investigation report, the department may require Phase I investigation. 06/16/11-Hiralkumar Patel. certified letter sent on 05/18/11 came back undelivered. 02/08/12-Hiralkumar Patel. 3:48 PM:- spoke with Paul. he mentioned that work was done, but report was not prepared due to some payment issues. but now other issues are resolved, he will prepare report and submit soon. 3:51 PM:- spoke with Mr. Muller and asked him to submit report by the end of 02/17/12. 08/17/12-Hiralkumar Patel. 3:30 PM:- spoke with Paul. he will submit report. asked him to submit report by 08/31/12. 3:31 PM:- sent email to Paul and asked to submit report by 08/31/12. email

WINDHORSE GAS STATION INC (Continued) **U001854648**

copied to Mr. Muller. 08/31/12-Hiralkumar Patel. 4:59 PM:- received email from Paul including report. abstract: - installed three 2-inch wells - during well installation, split spoon samples were collected at five ft intervals - soil consisted primarily of silty sand with varying amounts of clay and gravel - at varying levels cobbles and boulders were encountered - from each boring location, the sample collected just above the groundwater interface - additional soil sample was collected from 9-11 ft depth from well MW-2 as found high PID readings (1,167 ppm) - found PID readings only in well MW-2 - wells installed with 15-20 ft screen - well MW-3 was dry during gauging/sampling - found contamination in soil sample from 9-11 ft in MW-2, but no contamination in deeper soil (29-31 ft) from MW-2 - found contamination in groundwater sample from MW-2 - as per groundwater sample result table 3, groundwater found at 37-38 ft depth -------- soil analyticals: ----------MW-2 (9-11 ft) Toluene----------450 Ethylbenzene----------2,000 Xylene----------14,500 1,2,4-Trimethylbenzene------29,000 1,3,5-Trimethylbenzene-------7,800 Naphthalene----------5,300 groundwater analyticals: ----------MW-2 Ethylbenzene----------270 Xylene----------1,910 1,2,4-Trimethylbenzene-------1,600 1,3,5-Trimethylbenzene---------430 Naphthalene----------310 MTBE----------6 09/04/12-Hiralkumar Patel. tried Mr. Muller's numbers, but no answer and no voicemail system. 2:14 PM:- spoke with Paul. informed him that the department requires re-sampling of groundwater from existing wells. he will talk to Mr. Muller. 2:18 PM:- spoke with George Muller. informed him that the department requires re-sampling of groundwater from the existing wells and the report must be submitted by the end of 10/05/12. 2:39 PM:- sent email to Paul. asked him to submit groundwater sampling report by 10/05/12. also asked him to provide site-specific groundwater flow direction, if water found in well MW-3. 01/08/13-Hiralkumar Patel. 4:14 PM:- spoke with Paul regarding groundwater sampling results. he will check record and will call back tomorrow. 01/11/13-Hiralkumar Patel. 3:49 PM:- spoke with Paul. he is preparing report and will submit next week. asked him to send sample results for review. 3:54 PM:- received email from Paul including results of groundwater sample from MW-1 and MW-2. groundwater analyticals: ----------MW-2 Ethylbenzene----------170 1,2,4-Trimethylbenzene---110 02/11/13-Hiralkumar Patel. 2:21 PM:- sent email to Paul inquiring about report for re-sampling. email copied to Mr. Muller. discussed with DEC Austin. based on available soil and groundwater analyticals, the Department requires determination of site-specific groundwater flow direction, which requires installation of additional monitoring well as well MW-3 is dry. 03/19/13-Hiralkumar Patel. 1:50 PM:- spoke with Paul and asked to submit re-sampling report by the end of 03/22/13. 04/08/13-Hiralkumar Patel. 1:14 PM:- left message for Paul. 1:16 PM:- spoke with Mr. Muller. he will call back. 4:20 PM:- sent email to Paul and asked to submit re-sampling report. email copied to Mr. Muller. 04/12/13-Hiralkumar Patel. 12:26 PM:- left message for Paul. 04/23/13-Hiralkumar Patel. 12:52 PM:- spoke with Mr. Muller who asked to call his brother George who owns the property. 1:41 PM:- spoke with George Muller. he mentioned that he and his brother own the property. he will talk to Paul regarding re-sampling report. informed him that the department requires further investigation. George Muller asked to send letter to Ivan Muller's address. George

WINDHORSE GAS STATION INC (Continued) **U001854648**

Muller Ph. (917) 337-6083 05/01/13-Hiralkumar Patel. 3:26 PM:- received email from Paul including resampling report (sampling results submitted earlier on 01/11/13). 12/07/15-Hiralkumar Patel. discussed with DEC Vought and DEC DeMeo. after reviewing available information, case closed administratively based on following: - source removal (tank and possibly some contaminated soil) in 2000 (15 years ago) - no contamination in deeper soil sample - results of groundwater resampling during Oct. 2012 - no change in site use"

Remarks: "CALLER STATES WHILE DOING A DIG FOR A NEW TANK CONTAMINATED SOIL WAS FOUND."

All Materials:

Site ID:	205708
Operable Unit ID:	824638
Operable Unit:	01
Material ID:	551478
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	569 MYRTLE AVENUE
Address:	569 MYRTLE AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9611420 / 2001-05-23
Facility ID:	9611420
Facility Type:	ER
DER Facility ID:	264614
Site ID:	328793
DEC Region:	2
Spill Cause:	Housekeeping
Spill Class:	B3
SWIS:	2401
Spill Date:	1996-12-17
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1996-12-17
CID:	351
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gal
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1996-12-17
Spill Record Last Update:	2009-06-04
Spiller Name:	Not reported
Spiller Company:	569 MYRTLE AVE LLC
Spiller Address:	569 MYRTLE AVE
Spiller Company:	001

WINDHORSE GAS STATION INC (Continued) **U001854648**

Contact Name: NICK SICURANZA
DEC Memo: "06/04/09-Hiralkumar Patel. found old spill report in file with notes: notes printed on 05/17/2001: NO TEST SINCE 1991, FIRE DEPARTMENT RESPONDED LAST NIGHT & WERE CALLED FOUND TO HAVE 10-550'S; 1-4,000. THEY ARE NOT REGISTERED WITH THE PBS UNIT. SPILL LOCATION NAME IS ACTUALLY A GAS STATION & THE POTENTIAL SPILLER IS BELIEVED TO BE A COMMERCIAL SERVICE STATION NOT THE NYCFD AS STATED, PREVIOUSLY. FAXED TO ECS. notes printed on 02/27/2002: On May 23, 2001, DEC Sigona closed this spill investigation report. Any information concerning this site will be referenced until Spill No. 0003150, from this point going forward. original spill was reported at 579 Myrtle Ave, NYCFD facility as found gas fumes in sewer. lateron spill address was changed from 579 Myrtle ave to 569 Myrtle ave suspecting gas station at 569 Myrtle ave as the source."
Remarks: "RECEIVED NOTIFICATION THAT THERE WERE GAS FUMES IN THE SEWER - ORDER THE TANKS TO BE TESTED AT THE FD AS BEING THE POSSIBLE SOURCE - TANKS AT FD ARE SINGLE WALL TANKS"

All Materials:
Site ID: 328793
Operable Unit ID: 1039446
Operable Unit: 01
Material ID: 343616
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AD202 **FORMER NY CLEANING AND DYEING SITE** **NY BROWNFIELDS** **S122449226**
ENE **376-378 FLUSHING AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.277 mi.
1465 ft. **Site 5 of 6 in cluster AD**

Relative: **Lower**
Actual: **17 ft.**

BROWNFIELDS:
Name: FORMER NY CLEANING AND DYEING SITE
Address: 376-378 FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY 11205
Program: BCP
Site Code: 555285
Acres: 0.882
HW Code: C224264
SWIS: 2401
Town: New York City
Record Added Date: 07/25/2017
Record Updated Date: 12/30/2020
Update By: AMSERVIS
Site Description: "Location: The Former NY Cleaning and Dyeing Site is located in an urban area located in the Bedford Stuyvesant section of Brooklyn (Kings County), New York. The site is comprised of two tax parcels (Block 1884, Lots 40 and 48) totaling 0.8822 acres. The site fronts on Flushing Avenue to the north, Franklin Avenue to the east, and Little Nassau Street to the south. Site Features: The site is being

FORMER NY CLEANING AND DYEING SITE (Continued) **S122449226**

redeveloped into a mixed commercial-residential building. Previously, Lot 40 was a one-story commercial building approximately 13,250 sqft in size, occupied by a door and molding company. Lot 48 was a three 2-story commercial buildings occupied by a catering hall, a warehouse for the door and molding company on Lot 40, and office space. According to the NYC Department of Buildings, the current buildings were constructed in 1924 (Lot 48) and 1966 (Lot 40). Current Zoning and Land Use: The site is currently zoned R7A for residential use, with a C2-4 overlay which allows for commercial use. The area immediately surrounding site consists of a three-story commercial building to the southeast and a residential apartment building to the west. Past Use of the Site: The buildings present on the site are in use as a wood door and molding manufacturer and warehouse (Lot 40, p/o Lot 48) and a catering hall (p/o Lot 48). Lot 40 appears to have been redeveloped by 1928 with the existing one-story building identified as Priemo Garage. By 1945 the building was used by Metropolitan Distributers for the storage of ice cream and delivery trucks. From 1928 to 1934, 380 Flushing Avenue (Lot 48) was used as an auto body fabricator while two 1-story buildings, identified as an auto body repair and a paper company, were located in the western portion of the Lot. A sheet metal works was identified on a portion of Lot 48 from 1928-1940. By 1940, a commercial dry cleaning plant (NY Cleaners and Dyeing) occupied all of Lot 48. Based on the 1966 Certificate of occupancy, describing Lot 40 as being used for commercial vehicle storage and trucking terminal, the lack of city directory listings for this lot between 1949 and 1992 and the history of common ownership with Lot 48 by Uniform Rentals Inc., it is probable that both lots were part of the NY Cleaners-Uniform Rental operation with lot 40 being used to store and service the company's vehicle fleet from 1949 through 1986-1987. Although not reflected in the Sanborn Maps, the City Directory listings identify 376 Flushing Ave. (lot 40) as Alexander Supply (door and molding warehouse) in 1997 and 378 Flushing Ave (portion of lot 48) as Exclusive millwork in 1992. Exclusive Door and molding currently occupies both 376 and 378 Flushing Avenue. Therefore, the laundry operations and fleet maintenance garage vacated prior to these dates, most likely in 1986-1987 when Uniform Rentals sold the lots. Site Geology and Hydrology: The elevation of the site is approximately 16 feet above the National Geodetic Vertical Datum (NGVD). The area topography gradually slopes to the west. The depth to groundwater beneath the Site, as determined from field measurements, is approximately 9 to 13 feet below grade. Local groundwater flow is to the east. The nearest surface water body is Wallabout Channel, which is located approximately 0.5 miles from the site. "

Env Problem: "Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern in soil and groundwater consist of petroleum related VOCs. Low levels of chlorinated solvents were found in soil vapor. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use. Short-term groundwater monitoring is being managed under a Site Management Plan. "

Health Problem: "Remedial actions are complete and measures are in place to prevent people from coming in contact with any residual contamination."

Dump: False
Structure: False
Lagoon: False
Landfill: False

FORMER NY CLEANING AND DYEING SITE (Continued) **S122449226**

Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2017-09-13 13:39:00
Record Upd:	2020-12-17 19:02:00
Updated By:	JHOCONNE
Own Op:	1
Sub Type:	NNN
Owner Name:	Zelig Weiss
Owner Company:	Flushing & Little Nassau LLC
Owner Address:	266 Broadway, Suite 301
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Zelig Weiss
Owner Company:	Rose Castle Redevelopment II LLC
Owner Address:	266 Broadway, Suite 301
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street, Room 202
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Williamsburg Branch
Owner Address:	240 Division Avenue (at Marcy Avenue)
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Zelig Weiss
Owner Company:	Flushing & Little Nassau LLC
Owner Address:	266 Broadway, Suite 301
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
HW Code:	C224264
Waste Type:	1,2,4-trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	1,1,1-TCA
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264

FORMER NY CLEANING AND DYEING SITE (Continued) **S122449226**

Waste Type:	zinc
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	mercury
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	naphthalene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	ethanol
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	acetone
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	cis-1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	1,1-dichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	copper

FORMER NY CLEANING AND DYEING SITE (Continued) **S122449226**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	barium
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	dibenz[a,h]anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	benzo(b)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	phenanthrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	benzo[k]fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	indeno(1,2,3-CD)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	petroleum products
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224264-01-18
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2020-09-16 16:18:00
Record Updated:	2020-09-16 16:18:00
Updated By:	WYZHENG
Crossref ID:	2020000341247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2020-12-16 14:27:00
Record Updated:	2020-12-16 14:27:00
Updated By:	WYZHENG
Crossref ID:	1609531
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.

FORMER NY CLEANING AND DYEING SITE (Continued) **S122449226**

Record Added Date: 2018-08-17 10:48:00
Record Updated: 2018-08-17 10:48:00
Updated By: WYZHENG

AD203 **FORMER NY CLEANING AND DYEING SITE - OFF-SITE** **NY BROWNFIELDS** **S126369652**
ENE **376-378 FLUSHING AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.277 mi.
1465 ft. **Site 6 of 6 in cluster AD**

Relative: **Lower**
Actual: **17 ft.**

BROWNFIELDS:
Name: FORMER NY CLEANING AND DYEING SITE - OFF-SITE
Address: 376-378 FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY 11205
Program: BCP
Site Code: 568007
Acres: Not reported
HW Code: C224264A
SWIS: 2401
Town: New York City
Record Added Date: 03/16/2018
Record Updated Date: 06/17/2020
Update By: JHOCONNE
Site Description: "The area of concern subject to this work is considered off-site from BCP site No. C224264 Former NY Cleaning and Dyeing and reflects the investigation and possible remediation of contamination that may have migrated from that site. This work is being carried out as provided for under the Environmental Conservation Law Section 27-1411.5. Please see C224264 for further information regarding the status of the site in the Brownfield Cleanup program. Location: The Site includes properties around the BCP Site (C224264) located at 376-378 Flushing Avenue. This Site is an off-site project associated with the on-site BCP project as well as Spill No. 1609531. Site Features: The Site does not have definite boundaries since it is an off-site project associated with an on-site BCP project. Potentially impacted areas from the BCP Site Former NY Cleaning and Dyeing include the residential apartment building to the west and the three story commercial building to the east. The off-site areas are not necessarily limited to these areas. Current Zoning and Land Use: The Site is currently zoned M1-2 for manufacturing. The potentially impacted areas from the Former NY Cleaning and Dyeing Site (BCP: C224264) include a residential apartment building to the west and a three story commercial building to the east. Potential for further migration include downgradient impacts from the on-site BCP Site. Past Use of the Site: The Site has not yet been identified for its past historic use. The property potentially impacting the Site but not limited to, The Former NY Cleaning and Dyeing BCP site was historically used for several manufacturing and commercial processes including auto repair shops, storage facilities, and sheet metal works that occupied the BCP site from 1928-1940s. By the 1940s, a commercial dry cleaning plant (NY Cleaning and Dyeing) occupied Lot 48; vehicle storage and NY Cleaners-Uniform Rental services occupied Lot 40 of the site until the late 1980s. Currently, the site is occupied by a door and molding warehouse and a catering hall. Site Geology and Hydrology: Based on the information collected during the investigation of C224264, the soil beneath the site includes silt, sand non-native fill with brick, concrete, coal and other rubble associated with historic fill approximately 5 feet below grade. A

FORMER NY CLEANING AND DYEING SITE - OFF-SITE (Continued) **S126369652**

	native sand and clay layer is present below the historic fill to depths of approximately 12 feet below grade. The evaluation of the surrounding area is approximately 16 feet above the National Geodetic Vertical Datum (NGVD). The areas topography gradually slopes to the west. The depth to groundwater beneath the Site is approximately 9 to 13 feet below grade. Local groundwater flow is to the east. The nearest surface water body is Wallabout Channel, which is approximately 0.5 miles northwest. "
Env Problem:	"During the on-site Remedial Investigation for site C224264, soil and groundwater samples were collected and analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, PCBs, and pesticides. Soil vapor samples were analyzed for VOCs. Based upon the results of the RI, the primary contaminants of concern for on-site include vinyl chloride, trichloroethene (TCE) and tetrachloroethene (PCE). Contamination can likely be attributed to activities associated with the historic use of the site for manufacturing activities. Further investigation is needed to fully delineate the extent of off-site contamination. "
Health Problem:	"Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2018-03-19 08:53:00
Record Upd:	2018-03-19 08:53:00
Updated By:	WYZHENG
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	C224264A
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264A
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264A
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported

FORMER NY CLEANING AND DYEING SITE - OFF-SITE (Continued) **S126369652**

Record Updated: Not reported
Updated By: Not reported

204
North
1/4-1/2
0.280 mi.
1476 ft.

PRIVATE RESIDENCE
652 KENT AVE
BROOKLYN, NY

NY LTANKS **U003074285**
NY Spills **N/A**

Relative:
Lower

Actual:
11 ft.

LTANKS:

Name:	BUSINESS BRINKS
Address:	652 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1505623 / 2019-05-14
Facility ID:	1505623
Site ID:	512998
Spill Date:	2015-08-25
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2015-08-25
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2015-08-25
Spill Record Last Update:	2019-05-14
Spiller Name:	STEVE
Spiller Company:	BRINKS
Spiller Address:	625 KENT AVE
Spiller County:	999
Spiller Contact:	STEVE
Spiller Phone:	(614) 593-2736
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	177715
DEC Memo:	"8/26/15 - Obligado - Follow up on this line test failure. I spoke with TJ Connolly who said it was a product line between a dispenser and a 6000 gallon diesel tank. He has not yet been retained to do the repairs or retest. I called Steve 614-593-2736 at Business Brinks and left a message to call back the DEC. According to the PBS #2-034401, the site has 4 4000 gallon diesel tanks. Mail correspondence - Brinks Incorporated 652 Kent Avenue Brooklyn, NY 11211 718-260-2195 Site Owner First Jefferson 24 West 57 Street, STE 504 NY, NY 10019 I also called the Site Contacts - Gary Raff 917-939-1571. I left a message to call back the DEC. or 718-260-2195. Steve Boroski - steve.borkoski@brinksinc.com garry.raff@brinksinc.com Tank has been taken out of service. Steve Boroski - steve.borkoski@brinksinc.com 614-593-2736 Scott - sein2woh.com 8/22/16-Scott Fein sent the following email Ms. Zhune, the Company has retained a consultant and

PRIVATE RESIDENCE (Continued) **U003074285**

is evaluating, contact the NYCFD authorization to proceed and is evaluating remedial options. I will keep you apprised of all developments. If you have any questions, please contact me. Thank you. 12/16/16-Scott sent the following email Ms. Zhune, in order to fully comp0let the project (remediation and tank decommissioning) the Company is required to obtain several permits from the NYCFD. WE hope to have the permits within the next six weeks. 4/25/18-Scott sent the following email Ms. Zhune, in response to your question, an overview follows. Brink s transports and safeguards currency and negotiable instruments in New York City. A secure facility was constructed for Brink s in Brooklyn to allow Brink s armored trucks to unload cash and negotiable instruments. Since security measures prevent armored trucks from being fueled outside the facility, two diesel dispensing pumps were installed inside the facility when the facility was first constructed. Each dispensing pump is (was) connected by a narrow underground pipe to an underground diesel storage tanks located immediately exterior to the building. At some point there was a pressure fluctuation in one of the underground pipes connected to one of the two diesel dispensers inside the facility. The pressure fluctuation was detected by the facility s Veeder-Root pressure monitoring system. As soon as the pressure fluctuation was detected, the dispenser was shut down and oil no longer flowed from the pipe that triggered the Veeder-Root system. The pressure fluctuation was promptly reported to NYSDEC and the FDNY. In an effort to identify the issue, the exterior tanks were tightness was tested by a state certified consultant (the tanks held pressure and passed the test). The facility then contacted the FDNY and NYC agencies and sought authorization to, (i) remove the exterior tanks and underground pipes and, (ii) allow a fuel company to fuel trucks inside the building from a mobile tank truck operated by Diesel Direct, a third-party vendor. Internal fueling of armored truck would obviate the need for underground tanks, interior dispensers and underground pipes, which for environmental reasons was desirable. FDNY advised that interior fueling would require an FDNY issued variance. A variance application was submitted to the FDNY. Over the past seven months in furtherance of the variance application, FDNY inspected the facility several times, and sought a considerable volume of information including engineering plans. Two weeks ago, FDNY advised that justification for a variance was not sufficient and a variance would not issue. The facility has decided after obtaining the necessary permit to have the exterior underground tanks and all associated piping completely removed in and outside the facility (and of course any remediation conducted subject to NYSDEC supervision) and, proceed with an alternate fueling process for its armored vehicles. We anticipate that the existing tanks and piping will be removed within the next two months. In the event there is evidence of a release, remediation will be conducted by a certified environmental consultant, and overseen by Tenen Environmental Consulting and NYSDEC. We will keep you apprised of all progress. If you have any questions, please contact me. 1/10/2019 - Feng - Duty Desk. Received spill 18-10357 at the same site reported by Tenen Environmental. Spoke to Kristin Meisner of Tenen Environmental. They have filed a pre-work notification to DEC PBS unit for tanks and piping closure and removal. Today they exposed the piping and found there was minor stain underneath the piping and had PID reading, so they reported the spill. There are (4) 4,000-gallon diesel USTs located in the parking lot and the piping are running to inside of the building. They

PRIVATE RESIDENCE (Continued) **U003074285**

haven't exposed the USTs yet. They have already flushed the pipes and the tanks, so no product right now. The tanks have been in services since 1985. No pre-classification soil samples have been done. Unsure if there was any other investigation has been done. Sometime next week they will start the tank removal process. They plan to overexcavate the soil and will collect soil endpoint samples. No plan for installation of new tanks, and no plan to develop the site. Kristin Meisner Tenen Environmental 646-606-2332 Ext. 104 KMeisner@Tenen-Env.com Searched database and found spill 15-05623 which was reported for line test failure. Briefed to and discussed with Veronica Zhune. The two spills will be consolidated under the old spill 15-05623. 5/14/19-Kristin Meisner from Tenen Environmental emailed the Spill and Tank Closure report dated 5/14/19. Based on the above tank closure activities, remedial activities and the results of the post remedial soil and groundwater samples, Tenen concludes the fallowing: . Four 4,000-gallon diesel USTs and two dispensers were properly decommissioned, accessible piping was removed and a portion of the underground piping was abandoned in place. . Petroleum impacted soil in the area of the dispensers was removed and disposed off-site; . All VOCs in soil were below the commercial Use SCOs and only one 1,2,3trichlorobenzene, was detected above the protection of groundwater SCOs; this compound was not detected in groundwater above the AWQS; . All SVOCs in soil are related to historic fill material; . All VOCs in groundwater were below the AWQS with the exception of five components at low concentrations that are associated with degraded petroleum releases; and, . two SVOCs in groundwater above the AWQS are not releated to a petroleum release. Spill Closed. "

Remarks: "failed line test - repair and retest clean up pending"

All Materials:

Site ID:	512998
Operable Unit ID:	1262238
Operable Unit:	01
Material ID:	2265755
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

SPILLS:

Name:	PRIVATE RESIDENCE
Address:	652 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0312512 / 2004-02-20
Facility ID:	0312512
Facility Type:	ER
DER Facility ID:	177715
Site ID:	214484
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401

PRIVATE RESIDENCE (Continued) **U003074285**

Spill Date:	2004-02-10
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2004-02-10
CID:	406
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-02-10
Spill Record Last Update:	2004-02-20
Spiller Name:	DENNIS CRAIN
Spiller Company:	WESTERN DISTRIBUTOR TRANS
Spiller Address:	3716 WEST OLD HIGHWAY
Spiller Company:	001
Contact Name:	BONURA 9451
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND FD called city Sanitation to sand"
Remarks:	"Tractor Trailer driver was pulling into a steep drivway and ran over guard for the gate that ruptured the piping underneath the tank on the truck. In process of cleaning up. Did not go into the sewer only on the road"

All Materials:

Site ID:	214484
Operable Unit ID:	877760
Operable Unit:	01
Material ID:	497715
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AG205 **FORMER ARKANSAS COMPANY, INC. SITE** **NY BROWNFIELDS** **S113402002**
ENE **74 WALLABOUT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11211**
0.283 mi.
1496 ft. **Site 1 of 2 in cluster AG**

Relative:
Lower

Actual:
15 ft.

BROWNFIELDS:

Name:	FORMER ARKANSAS COMPANY, INC. SITE
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11211
Program:	BCP
Site Code:	478229
Acres:	0.890
HW Code:	C224172
SWIS:	2401

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Town:	New York City
Record Added Date:	01/25/2013
Record Updated Date:	08/03/2020
Update By:	SMQUANDT
Site Description:	"Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem:	"Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem:	"People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-01-30 15:02:00

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Record Upd:	2014-12-03 14:25:00
Updated By:	RJCOZZY
Own Op:	6
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Marcy Branch
Owner Address:	617 Dekalb Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	1
Sub Type:	07
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	4
Sub Type:	NNN
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	6
Sub Type:	10
Owner Name:	Paul Pollak
Owner Company:	Northland LLC
Owner Address:	175 Hewes Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Judy Weiss
Owner Company:	Starwood LLC
Owner Address:	543 Bedford Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11249
Owner Country:	United States of America
Own Op:	6
Sub Type:	NNN
Owner Name:	Charlie Krieger
Owner Company:	Rep for Rabsky Group
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Owner Country:	United States of America
HW Code:	C224172
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	Petroleum Products
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1213721
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2013-01-30 14:48:00
Record Updated:	2013-01-30 14:48:00
Updated By:	JDJARRAT
Crossref ID:	C224172-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2014-12-01 09:43:00
Record Updated:	2014-12-01 09:43:00
Updated By:	JXGRECO
Crossref ID:	2014000400247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2014-12-02 15:29:00

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

AG206 **FORMER ARKANSAS COMPANY, INC. SITE** **NY ENG CONTROLS** **S112138864**
ENE **74 WALLABOUT STREET** **NY INST CONTROL** **N/A**
1/4-1/2 **BROOKLYN, NY 11211** **NY Spills**
0.283 mi. **NY E DESIGNATION**
1496 ft. **Site 2 of 2 in cluster AG**

Relative: **Lower**
Actual: **15 ft.**

ENG CONTROLS:

Name:	FORMER ARKANSAS COMPANY, INC. SITE
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11211
Site Code:	478229
HW Code:	C224172
Control Code:	13
Control Type:	ENG
Date Record Added:	12/03/2014
Date Rec Updated:	08/03/2020
Updated By:	JJTEETER
Site Description:	"Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem:	"Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem:	"People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination.

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-01-30 15:02:00
Record Upd:	2014-12-03 14:25:00
Updated By:	RJCOZZY
Own Op:	6
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Marcy Branch
Owner Address:	617 Dekalb Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	1
Sub Type:	07
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	4
Sub Type:	NNN
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	6
Sub Type:	10
Owner Name:	Paul Pollak
Owner Company:	Northland LLC
Owner Address:	175 Hewes Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Judy Weiss
Owner Company:	Starwood LLC
Owner Address:	543 Bedford Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11249
Owner Country:	United States of America
Own Op:	6
Sub Type:	NNN
Owner Name:	Charlie Krieger
Owner Company:	Rep for Rabsky Group
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
HW Code:	C224172
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	Petroleum Products
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Crossref ID:	1213721
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2013-01-30 14:48:00
Record Updated:	2013-01-30 14:48:00
Updated By:	JDJARRAT
Crossref ID:	C224172-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2014-12-01 09:43:00
Record Updated:	2014-12-01 09:43:00
Updated By:	JXGRECO
Crossref ID:	2014000400247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2014-12-02 15:29:00
Record Updated:	2014-12-08 10:18:00
Updated By:	JXGRECO
Name:	FORMER ARKANSAS COMPANY, INC. SITE
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11211
Site Code:	478229
HW Code:	C224172
Control Code:	15
Control Type:	ENG
Date Record Added:	12/03/2014
Date Rec Updated:	08/03/2020
Updated By:	JJTEETER
Site Description:	"Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem:	"Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table.

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

	Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem:	"People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-01-30 15:02:00
Record Upd:	2014-12-03 14:25:00
Updated By:	RJCOZZY
Own Op:	6
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Marcy Branch
Owner Address:	617 Dekalb Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	1
Sub Type:	07
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	4
Sub Type:	NNN
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	6
Sub Type:	10
Owner Name:	Paul Pollak
Owner Company:	Northland LLC
Owner Address:	175 Hewes Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Judy Weiss
Owner Company:	Starwood LLC
Owner Address:	543 Bedford Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11249
Owner Country:	United States of America
Own Op:	6
Sub Type:	NNN
Owner Name:	Charlie Krieger
Owner Company:	Rep for Rabsky Group
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
HW Code:	C224172
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	Petroleum Products
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	MERCURY

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224172
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1213721
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2013-01-30 14:48:00
Record Updated:	2013-01-30 14:48:00
Updated By:	JDJARRAT
Crossref ID:	C224172-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2014-12-01 09:43:00
Record Updated:	2014-12-01 09:43:00
Updated By:	JXGRECO
Crossref ID:	2014000400247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2014-12-02 15:29:00
Record Updated:	2014-12-08 10:18:00
Updated By:	JXGRECO

INST CONTROL:

Name:	FORMER ARKANSAS COMPANY, INC. SITE
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11211
Site Code:	478229
Control Name:	Soil Management Plan
HW Code:	C224172
Control Code:	14
Control Type:	INST
Dt record added:	12/03/2014
Dt rec updated:	08/03/2020
Updated By:	JJTEETER
Site Code:	478229
Site Description:	"Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer,

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."

Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211
Site Code: 478229
Control Name: Site Management Plan
HW Code: C224172
Control Code: 32
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229
Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."

Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Site Code: 478229
Control Name: O&M Plan
HW Code: C224172
Control Code: 33
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229
Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."
Dump: False
Structure: False
Lagoon: False
Landfill: False

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211
Site Code: 478229
Control Name: Landuse Restriction
HW Code: C224172
Control Code: 25
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229
Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211
Site Code: 478229
Control Name: Ground Water Use Restriction
HW Code: C224172
Control Code: 08
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229
Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

surface. The flow is in a west/northwest direction."
Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."
Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211
Site Code: 478229
Control Name: Environmental Easement
HW Code: C224172
Control Code: J
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229
Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."

Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

Name: FORMER ARKANSAS COMPANY, INC. SITE
Address: 74 WALLABOUT STREET
City,State,Zip: BROOKLYN, NY 11211
Site Code: 478229
Control Name: Monitoring Plan
HW Code: C224172
Control Code: 31
Control Type: INST
Dt record added: 12/03/2014
Dt rec updated: 08/03/2020
Updated By: JJTEETER
Site Code: 478229

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Site Description: "Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."

Health Problem: "People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Name:	FORMER ARKANSAS COMPANY, INC. SITE
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11211
Site Code:	478229
Control Name:	IC/EC Plan
HW Code:	C224172
Control Code:	34
Control Type:	INST
Dt record added:	12/03/2014
Dt rec updated:	08/03/2020
Updated By:	JJTEETER
Site Code:	478229
Site Description:	"Location: The site is located at 74 Wallabout Street in Brooklyn, Kings County. The site extends from Wallabout Street on the north to Flushing Avenue to the south, and is approximately 0.89 acres in size. Site Features: The site formerly contained an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. The site is currently undergoing redevelopment, and the majority of the site is now covered by a building foundation. Current Zoning and Land Use: The subject site is zoned R7-1 (residential zoning district) with a C1-5 commercial overlay, permitting residential, commercial and community facility uses. The proposed use is for residential and commercial for the majority of the parcel, with a planned school expansion from the adjoining parcel. Past Use of the Site: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, and a housewares and household chemicals distributing company. Site Geology and Hydrogeology: Shallow soils, ranging from 0-8 feet below ground surface (bgs) were characterized as mostly non-native, historic fill material consisting of brown silty sands. Deeper soils, ranging from 8-15 feet bgs were characterized as mostly gray, low-plasticity, silty clay. Groundwater occurs at the site at a depth of approximately 10 feet below ground surface. The flow is in a west/northwest direction."
Env Problem:	"Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds in soil, and floating petroleum product atop the groundwater table. Remedial action resulted attainment of the site specific cleanup objectives throughout the parcel, as well as the removal of all petroleum product within the site boundaries. Resdiual contamination in soil, and soil vapor, if any, is being managed under a Site Management Plan. Remediation associated with Spill #1213721 is being handled by Region 2 Spills."
Health Problem:	"People are not expected to come into contact with site related contamination unless they dig below the surface. People are not drinking the contaminated groundwater because the area is served by public water supply that is not affected by this contamination. Because the site is vacant and undergoing remedial activities, soil vapor intrusion does not represent a current exposure pathway. Measures are in place to minimize the potential for vapor intrusion in buildings constructed at the site in the future and sampling indicates that soil vapor intrusion is not a concern for off-site buildings."
Dump:	False

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2013-01-30 15:02:00
Record Upd: 2014-12-03 14:25:00
Updated By: RJCOZZY
Own Op: 6
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Brooklyn Public Library - Marcy Branch
Owner Address: 617 Dekalb Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11216
Owner Country: United States of America
Own Op: 1
Sub Type: 07
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 4
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 6
Sub Type: 10
Owner Name: Paul Pollak
Owner Company: Northland LLC
Owner Address: 175 Hewes Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Judy Weiss
Owner Company: Starwood LLC
Owner Address: 543 Bedford Avenue
Owner Addr2: Not reported

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner City,St,Zip: Brooklyn, NY 11249
Owner Country: United States of America
Own Op: 6
Sub Type: NNN
Owner Name: Charlie Krieger
Owner Company: Rep for Rabsky Group
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
HW Code: C224172
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: Petroleum Products
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224172
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2013-01-30 14:48:00
Record Updated: 2013-01-30 14:48:00
Updated By: JDJARRAT
Crossref ID: C224172-04-13

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 2014-12-01 09:43:00
Record Updated: 2014-12-01 09:43:00
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2014-12-02 15:29:00
Record Updated: 2014-12-08 10:18:00
Updated By: JXGRECO

SPILLS:

Name:	74 WALLABOT ST LC
Address:	74 WALLABOUT ST
City,State,Zip:	BROOKLYN, NY 11211
Spill Number/Closed Date:	1213721 / Not Reported
Facility ID:	1213721
Facility Type:	ER
DER Facility ID:	432250
Site ID:	476928
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2012-12-19
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2012-12-19
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	4
Date Entered In Computer:	2012-12-19
Spill Record Last Update:	2021-01-21
Spiller Name:	ANDY LOCKWOOD
Spiller Company:	74 WALLABOUT ST LLC
Spiller Address:	74 WALLABOUT STREET
Spiller Company:	999
Contact Name:	ANDY LOCKWOOD
DEC Memo:	"12/19/2012-Potential BCP candidate. Subsurface investigation is being done to collect more data for BCP application.Andy Lockwood from P.W Grosser indicated that they had a prequalification meeting with DEC BCP few weeks ago. Andy Lockwood will send the report to VZ.(sr) 03/25/13-Zhune called amd spoke to Andy Lockwood from PW Grocery Consult 631-589-6353. He said they submitted the aplication to Brownfield program. They will know by Apri 10, 2013 weather or not they are going to be accepted. 06/13/13 Jonathan Greco sent the following email: The referenced spill site at 74 Wallabout Street in Brooklyn has been accepted into the Brownfield Cleanup Program as site #C224172. With your permission, I would like to reference this

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in the DEC Remarks section of the UIS and change myself to the project manager for the spill site. 07/09/14 The source of the spill has been determined to be a leaking UST located on the western portion of the site. The UST and free product located on-site will be addressed under the BCP (Site Code C224172). Off-site remediation of the floating product is at least being partially remedied by the BCP Volunteer, but it is expected that their efforts will not fully resolve the off-site issue, and further work may be conducted by the State and/or the RP under the Spills program following completion of the BCP. 11/7/14 On-site work has been completed and site construction is underway. Though bailing of product was conducted at two wells on many occassions, product is still present. Any further actions will be undertaken under Spills program. (Greco 11/7/14) 4/4/16 - Callout to determine off-site extent and address product off-site to be done FY 2016/17. 09/18/17-Hiralkumar Patel. DEC Austin assigned this case for remediation of off-site groundwater impact from a BCP site. 10/27/17-Hiralkumar Patel. searched current and former tax lot maps and noted that the subject site was on Block #: 2261 / Lot #: 1. the subject site was owned by B.C.G. Sales, Inc. from July 1977 to Aug. 2012. alternate address: 74-88 Wallabout Street, 743-755 Kent Ave, 377-391 Flushing Ave PBS #: 2-612240. as per PBS record, the site had nine (9) 1,000 gal diesel USTs, removed in Jan. 2014. but as per reports included in BCP file, PBS application was submitted to register following tanks: - seven (7) 1,000 gal diesel USTs - one (1) 550 gal gasoline UST - one (1) 3,000 gal #2 oil UST other spill # 0307065 was reported on 10/04/2003 due to discharge of natural gas line condensate as old gas main punctured during installation of a new gas line. case closed. summary of available investigation reports from BCP #: C224172: 1) Phase I Environmental Site Assessment Report dated 10/12/2006: - review of available Sanborn maps did not indicate the presence of any buried tanks on the subject site - the subject site was utilized in the past by a bakery shop, a soap company, a wood working company, a lumber company, a shelving company, a chemical company, a paint and varnish manufacturing company, a rope manufacturing company, a plastic processing company, a cleaner industries company and warehouse and household chemical distributing company - in 2006, there were four (4) possible fill ports noticed inside the northern portion of the warehouse area on the main floor of the building - in 2006, there was a capped fill port and a vent pipe noticed along the western exterior wall of the building. according to the property owner, the capped fill port and the vent pipe were associated with an AST that was removed from the building in the past - in 2006, there was a hydraulic elevator motor noticed inside the northern portion of the warehouse area on the main floor of the building. there was hydraulic oil staining and speedi dry noticed in the vicinity of the hydraulic elevator motor 2) Supplemental Phase II Environmental Site Assessment dated Jan. 2013: - review of historical Sanborn map performed as part of Phase I ESA indicated that two gasoline UST existed inside the building ---------- Phase I report states that no buried tanks were noted on Sanborn maps - a limited Phase II investigation was conducted in northern half of the site in Jan. 2007 - in Dec. 2006, a geophysical survey was conducted. GPR profiles collected within northeast corner of the building appeared to be consistent with the size and shape of six (6) 550 gal USTs. additionally, six vent lines (connected to the suspected USTs) were located on the northeast corner of the building - in Dec. 2006, eight (8) soil borings (SB-1

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through SB-8) were installed in the vicinity of the suspected USTs on the northeast corner of the building, in the storage area and the asphalt parking lot - boring SB-1 was installed to 6 ft bg where fuel oil odors were detected and refusal encountered - boring SB-2 was installed to 16 ft bg - boring SB-3, SB-4 and SB-6 were installed to 12 ft bg - boring SB-5 and SB-7 were installed to 5 ft bg where refusal encountered - boring SB-8 was installed to 6 ft bg, where slight odors were detected and refusal encountered - one soil sample was collected from each boring, except borings SB-5 and SB-7 (as per table 1, samples were collected from depths between 6 and 11 inches, boring logs suggest that samples may have collected from depths between 6 and 11 ft) ---------- - in Jan. 2007, groundwater samples (GW-1, GW-2 and GW-3) were collected from borings SB-2, SB-3 and SB-4 (11-13 ft bg) ---------- - no contamination found in soil or groundwater samples collected in Dec. 2006 - supplemental Phase II investigation was conducted in Dec. 2012 - in Dec. 2012, eight (8) soil borings (SB009 through SB016) were installed - shallow soils, ranging from 0-8 ft bg were characterized as mostly non-native, historic fill material consisting of brown silty sands. deeper soils, ranging from 8-20 ft bg were characterized as mostly gray, low-plasticity, silty clay ---------- - petroleum like odor was observed in soil from SB009 (4-16 ft), SB014 (0-12 ft), SB015 (0-12 ft) and SB016 (0-12 ft) - visual staining was observed in soils from SB016 (8-12 ft) - in Dec. 2012, two groundwater samples (GW011 and GW013) were collected - in Dec. 2012, three (3) 2-in monitoring wells (MW001, MW002 and MW003) were installed with 10 ft of screen. screens were set 7 ft into and 3 ft above the water table at the time of installation - approx. 1 ft of LNAPL, similar to gasoline, was detected and observed in MW002, located on the southwestern corner of the site ------ - groundwater samples were collected from two wells MW001 and MW003 - in Dec. 2012, three soil vapor samples were collected - no contamination found in soil, groundwater or soil vapor samples - well MW002 was installed near boring SB009 where strong petroleum odors were noted below 8 ft depth - as per well logs, screen in wells MW001 and MW003 were installed below water table 3) Progress Report No. 3 dated 02/27/2014: - nine USTs were removed between 01/08/14 and 01/21/14 - as per tank removal affidavit dated 01/16/14, total of eight (8) 1,000 gal #2 oil USTs and one (1) 3,000 gal #6 oil UST were removed, but as per PBS application dated 05/20/14 shows seven (7) 1,000 gal diesel USTs, one (1) 550 gal gasoline UST and one (1) 3,000 gal #2 oil UST - the seven (7) 1,000 gal USTs were in group located in northeast corner of the site - the 550 gasoline UST was located along northern property line in western portion of the site - the 3,000 gal (#2 or #6 oil) UST was located in west-central portion of the site - 3,060 gal of residual liquid and 14 drums of tank bottoms removed - total of 21 endpoint samples (EP001 to EP 021) were collected from northeast corner of the site where 7 USTs were located in group - four endpoint sidewall samples were collected from location of tank #8 (gasoline UST - SW005 to SW008) and tank #9 (#2 or #6 oil UST - SW001 to SW004) - all samples were collected at 6 ft depth - no contamination found in endpoint samples, but detection limits were high for sidewall sample SW004 which was taken from west sidewall of #2/#6 oil tank excavation 4) Remedial Investigation Report dated 04/30/14: - a geophysical survey conducted on 07/09/13 - due to reinforced concrete, suspect tanks could not be confirmed within eastern interior of the building - cut and capped fill/vent lines were noted on west exterior wall.

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there was no indication that the lines went beneath the building slab and were likely connected to an AST at one time - an anomaly consistent with a UST was located in the north parking lot perpendicular to the sidewalk of Wallabout street (tank # 8) - on 08/28/13, during removal of the former buildings concrete foundation, one additional anomaly (tank #9) was identified in the southwestern portion of the property ---------- - total of fifteen (15) pits and one concrete vault were identified - fourteen of the fifteen pits were determined to have concrete walls and bottoms - FD016 was determined to have and earthen bottom - several of the structures appeared to discharge into the large concrete vault and several of the structures were piped in the direction of the municipal sewer system - seven (7) soil borings (SB017 through SB023) were installed to a depth of 16 ft bg - shallow soils, ranging from 0 to 8 ft bg were characterized as mostly non-native, historic fill material consisting of brown silty sands. deeper soils, ranging from 8 to 15 ft bg were characterized as mostly gray, low-plasticity, silty clay - no contamination noted in soil samples - four (4) 2-in observation wells (OB001 through OB004), with 10 ft of screen, were installed to determine horizontal extent of LNAPL in the vicinity of MW002 - two (2) 2-in monitoring wells (MW004 and MW005), with 10 ft of screen, were installed - based on well gauging results, groundwater beneath the site flows towards the west-northwest ---------- - groundwater samples were collected from three temporary groundwater sampling points (SB020, SB021 and SB022), two monitoring wells (MW004 and MW005) and one observation well (OB003) - on 09/18/13, LNAPL found in two monitoring wells and three observations wells - source of LNAPL is likely related to UST identified in the southwest portion of the property - no contamination noted in groundwater samples - four (4) soil vapor sampling points (SV004 through SV007) were installed - found Benzene (821 ug/m3) and TCE (143 ug/m3) in soil-vapor samples product thickness on 09/18/13: MW002------2.48 ft MW005------4.95 ft OB001------4.91 ft OB002------sheen OB004------0.02 ft 5) Site Management Plan dated Dec. 2014: - nine USTs were removed - seven USTs (Tank 1 through 7) were identified within a subsurface concrete encasement in the northeast corner of the property - Tank 8 was located in the northwest corner (as per site map, tank was along northern property line in western portion) of the property and found to be encased in concrete --------- - Tank 9 was located in southwest corner (as per site map, tank was in west-central portion) of the property ---------- - the USTs were found to be in poor condition with corrosion holes visually observed in Tanks # 4, 6 and 9 ranging in size up to 1/2 inch in diameter - groundwater was encountered beneath Tank #8 and 9 and LNAPL was visually observed on the water table - there was no signs of petroleum impact beneath the northeast tanks - since there was no evidence of a discharge and there was no groundwater beneath the USTs in the northeast corner of the property, discrete center line soil samples were collected from beneath the former location of the USTs (total 21 samples) - since there was evidence of a discharge and groundwater was encountered beneath Tank # 8 and 9, sidewall samples were collected (total 8 samples) - soils were excavated to a minimum depth of 10 ft bg within the footprint of the proposed building - soils were excavated to 8 ft bg in the portion of the site to be used for the future school expansion ---------- - LNAPL removed through dewatering and VEFR events - LNAPL migration mitigated through the use of the steel sheeting installed at the

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property's perimeter ---------- - installed a vapor barrier/water proofing membrane under the building's foundation as per Final Engineering Report/Construction Completion Report dated 12/10/14, total of 18,900 gal of LNAPL/groundwater was removed from (excavation and wells) the site. DEC issued a Certificate of Completion on 12/23/14. Andy Lockwood PW Grosser **BCP consultant** Ph. (631) 589-6353 (516) 315-9238 email: AndyL@pwgrosser.com B.C.G. Sales, Inc. **owner from July 1977 to Aug. 2012** Moshe Gewurtz / Dov Kurland **info from online records** 751 Kent Avenue Brooklyn, NY 11211 Ph. (718) 596-4000 Northland LLC. / Starwood LLC. / 74 Wallabout LLC. **property owners/developers** review of Phase I report (dated 10/12/2006), Supplemental Phase II ESA (dated January 2013) and RIR (dated 04/30/2014) suggests that presence of heating oil (#2 or #6) UST in west-central portion of the site was not known until removal of former building concrete foundation. ---------- phase I report from Middleton Env. mentioned that review of available Sanborn Fire Insurance Maps did not indicate the presence of any buried tanks on the subject site. but site history section of supplemental Phase II report from PWGC states that a review of historical Sanborn Fire Insurance Map performed as part of the Phase I ESA indicated that two gasoline underground storage tank (UST) existed inside the building. ========== 1:57 PM:- spoke with Andy at PW Grosser and inquired him about well gauging data. Andy believes that off-site wells were free of product after on-site remediation/dewatering and all wells have been closed. he will send documents for review. 2:33 PM:- received email from DEC Forster including daily reports 07/23/14 to 09/1/14. 3:08 PM:- received email from Ryan Morley (ryanm@pwgrosser.com) including two daily reports (both dated 09/16/14)and a site map (dated 09/18/13). both daily reports have same date (09/16/14) at top, bottom of pages include different dates (09/16/14 and 09/17/14). Ryan mentioned that last two gauging events occurred in Sep. 2014 before work was completed in Dec. 2014. product thickness (in ft):
----------OB004------MW005 07/23/14----------0.05-------0.82
07/24/14----------0.08-------0.56 07/25/14----------0.04-------0.91
07/28/14----------0.03-------0.56 07/29/14----------0.04-------0.69
07/30/14----------0.04-------0.85 07/31/14----------0.05-------0.86
08/04/14----------0.04-------0.48 08/06/14----------0.02-------0.74
08/08/14----------0.04-------0.60 08/12/14----------0.03-------0.92
08/14/14----------0.04-------0.63 08/15/14----------0.02-------0.89
08/19/14----------0.02-------0.99 08/21/14----------0.02-------1.12
08/26/14----------0.01-------0.78 08/27/14----------0.03-------0.72
08/29/14----------0.03-------0.66 09/02/14----------0.01-------0.90
09/05/14----------0.01-------1.24 09/08/14----------0.01-------0.93
09/09/14----------0.01-------1.06 09/11/14----------0.03-------1.12
09/16/14----------0.01-------0.82 09/17/14----------0.02-------0.81
10/30/17-Hiralkumar Patel. 8:54 AM:- spoke with Andy. he confirmed that daily reports submitted on 10/27/17 are from two different days and last well gauging occurred in Sept. 2014. 11/01/17-Hiralkumar Patel. received email from Ryan Morley (at 1:41 PM on 10/31/17) from PW Grosser stating that wells MW005, OB003 and OB004 are currently viable at the site. 11/13/17-Hiralkumar Patel. 4:08 PM:- sent email to Jennifer Lawrence at Environmental Assessment & Remediation including a standby contractor authorization form for gauging of three existing off-site wells, removal of any LNAPL found, sampling of groundwater for VOC/SVOC analyses and report preparation/submission. asked Jennifer to schedule well gauging work.

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4:21 PM:- sent email to Melissa Hass at TestAmerica including a standby contractor authorization form for VOC/SVOC and fingerprint analyses of groundwater/product samples. 11/15/17-Hiralkumar Patel. 12:21 PM:- received email from Jennifer. she mentioned that Erin Quell will be managing this project, and well gauging has been scheduled for tomorrow. 11/16/17-Hiralkumar Patel. 12:30 PM:- visited site with DEC Lin and met Michael Ford (EAR technician). three monitoring wells (MW005, OB003 and OB004) were gauged and found product in well MW005. product thickness could not be found due to it's viscosity. product samples have been collected for waste characterization/fingerprint analyses. 1:11 PM:- spoke with Erin. based on field observations, asked Erin to schedule three weekly VEFRing followed by well regauging. also asked her to replace damaged well cap (OB003) and well cover plate (MW005). Erin mentioned that weekly VEFRing will be scheduled after receiving product sample results. 12/01/17-Hiralkumar Patel. 9:31 AM:- received email from Erin including waste characterization sample results. report did not include result of fingerprint analysis. 12/06/17-Hiralkumar Patel. 11:14 AM:- received email from Erin. she mentioned that first VEFRing will occur tomorrow by Island Pump and Tank. 12/07/17-Hiralkuamr Patel. 9:46 AM:- received call from Erin. she mentioned that vacuum truck is in area, but could not remove product from the impacted well due to parked vehicles. asked Erin to have crew wait for sometime and pump out well if parking space become available. also asked her about result of fingerprint analysis and replacement of damaged well cap/cover. Erin mentioned that product sample collected on 11/16/17 was not analyzed for fingerprinting. she will check with on-site tech and ask to collect product sample today, if necessary tools are available, otherwise product sample will be collected next time. she will also schedule well repair during next visit. 12:30 PM:- received call form Erin. she mentioned that crew was able to remove product from well MW-5. crew used interface probe capable of gauging thick product and noted 6.5 ft product in the well prior to pump out. crew conducted multiple pump outs with approx. 15 minutes intervals in-between and gauged well between pump outs. total of 6 pump outs were conducted. at the end, 0.4 ft of product noted in the well. asked Erin to schedule next pump out in afternoon on 12/14/17. 1:13 PM:- left message in general mail box at Rabsky Development, entity listed as owner in DOB permit application filed on 06/19/13. Rabsky Development **owner listed in DOB application submitted in 2013. 505 Flushing Avenue Brooklyn, NY 11205 Attn.: Simon Dushinsky / Raphael Ph. (718) 246-4762 email: rabskygroup@thejnet.com 1:22 PM:- sent email to Erin and asked her to schedule next pump in afternoon on 12/14/17. also asked her to collect product sample for fingerprint analysis and repair damaged wells during next pump out. email copied to Jennifer. 12/08/17-Hiralkumar Patel. 9:52 AM:- spoke with Sam (347-761-2185), building super and requested assistance to reserve some parking spots near well MW5 on 12/14/17. Top Quality Management **building management** 199 Lee Avenue #286 Brooklyn, NY 11211 Attn.: Esty **property manager** Ph. (718) 522-6582 Ext. 103 10:02 AM:- spoke with Erin. she confirmed next pump out on 12/14/17. 3:38 PM:- received email from Erin including data tables summarizing groundwater gauging data and VEFRing event on 12/07/17. Erin mentioned that manhole covers can not be secured because the tabs have been broken of the rings and they have to replace the entire manhole to fix it. 12/12/17-Hiralkumar Patel. 2:56 PM:- approved invoice (# 46288085) from TestAmerica for waste characterization

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analysis. 12/14/17-Hiralkumar Patel. 1:40 PM:- received message from Erin. 1:42 PM:- spoke with Erin. she mentioned that 2.8 ft of product was noted in well MW005 at beginning. product sample has been collected for fingerprint analysis. the well was vacuumed out for about 30 minutes. crew has been gauging well for 40 minutes after pump out and found no more product accumulation. asked Erin not to continue pump out today and to schedule weekly pump out until further notice. 12/15/17-Hiralkumar Patel. 3:07 PM:- received email from Erin including updated table summarizing data collected to date. 12/21/17-Hiralkumar Patel. 1:10 PM:- received call from Erin. Island Pump gauged wells and found 1.41 ft product in well MW005. after VEFRring for 45 minutes, no more product noted in the well. based on decreased amount of product in the well, next VEFRring will occur after two weeks. 12/27/17-Hiralkumar Patel. 9:25 AM:- received email from Erin including updated table summarizing data collected to date. she mentioned that Island Pump will be at site at noon on 01/04/18. 12/28/17-Hiralkumar Patel. 1:25 PM:- received email from Erin including fingerprint result. lab report indicates that sample contained a petroleum product within most closely resembles degraded #4 oil. ---------- 01/03/18-Hiralkumar Patel. 1:45 PM:- received call from Erin. she mentioned that tomorrow's VEFR event has been cancelled due to snow forecast. 01/08/18-Hiralkumar Patel. 1:24 PM:- received email from Erin stating that next vacuum event has been scheduled for 01/11/18. 01/10/18-Hiralkumar Patel. 1:38 PM:- approved invoice (# 46289471) from TestAmerica for fingerprint analysis. 01/11/18-Hiralkumar Patel. 12:15 PM:- visited site and met Mike (EAR). on-site wells were gauged and found 0.75 ft of product in well MW-5. well MW-5 was VEFRred for approx. 30 minutes. no product noted in well when re-gauged 15 minutes after VEFRring. well MW-5 will be VEFRred again today. 2:03 PM:- received call from Erin. asked her to continue weekly VEFRring. 01/16/18-Hiralkumar Patel. received email from Erin (at 4:17 PM on 01/15/18) including updated table summarizing data collected to date. next gauging will occur on 01/18/18. 01/22/18-Hiralkumar Patel. 12:59 PM:- received call from Erin. 0.75 ft of product was found in well MW-5 prior to VEFRing on 01/18/18. after 45 minutes of VEFRing, well was recharged with 0.05 ft of product. 01/25/18-Hiralkumar Patel. received email from Erin (at 9:57 AM on 01/24/18) including updated table summarizing data collected to date. 02/01/18-Hiralkumar Patel. 1:37 PM:- received call from Erin. she mentioned that crew from EAR and Island Pump responded were on-site to gauge and VEFR the well. EAR technician noted upto 0.47 ft of product in the well at the beginning. no product was noted in the well 15 minutes after first round of VEFRring. Erin mentioned that towards the end of work, an another vehicle struck the vacuum truck. driver of the other vehicle tried to escape after the accident. no-one was hurt in the accident, but the vacuum truck was damaged and need to be towed. Erin also mentioned that crew had to park vacuum truck in the 'no parking' zone due to parking issues near the well location. 1:44 PM:- spoke with DEC Karen Quinn who handles contract payments. informed Karen about accident at the site and damaged vacuum truck. 1:56 PM:- approved invoice (# 121292-121299) from EAR for work performed (project review, well gauging/product recovery, and lab coordination) between 11/14/17 and 11/30/17. 02/09/18-Hiralkumar Patel. 9:49 AM:- approved invoice (# 121685-121704) from EAR for work performed (project review, well gauging/product recovery, and coordination) between 12/01/17 and 12/31/17. 02/12/18-Hiralkuamr Patel. 9:46 AM:- sent email to Erin and

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Jennifer including a revised standby contractor authorization form. 1:23 PM:- received email from Erin stating that next well gauging/VEFRring will occur on 04/14/18. 02/14/18-Hiralkumar Patel. 10:10 AM:- received email from Erin including groundwater gauging data table. 12:33 PM:- received call from Erin. she mentioned that wells at the site will not be gauged today as crew working at another site. asked Erin to gauge/VEFR wells next week. 03/05/18-Hiralkumar Patel. 12:44 PM:- approved invoice (# 122366-122379) from EAR for work performed (project review, well gauging/product recovery, and coordination) between 01/01/18 and 01/31/18. 03/14/18-Hiralkumar Patel. 3:11 PM:- received email from Erin stating that well gauging/VEFRing will occur tomorrow. 03/22/18-Hiralkumar Patel. received email from Erin (at 11:56 AM on 03/21/18). VAC event scheduled for today has been cancelled due to weather. 03/30/18-Hiralkumar Patel. 10:59 AM:- received email from Erin including well gauging data table. 0.48 ft of product noted in well MW-5 on 03/29/18. 04/02/18-Hiralkumar Patel. discussed available well gauging data with DEC Austin. due to continuous accumulation of product in well MW-5, he asked to review available reports under BCP # C224172 to find details about soil profile and site-specific groundwater flow direction. based on review of available on-site investigation data, more monitoring well(s) may be needed downgradient of the site. 04/03/18-Hiralkumar Patel. 12:09 PM:- spoke with Erin and asked to hold future well gauging/VEFRing activities until further notice. 04/05/18-Hiralkumar Patel. 2:38 PM:- approved invoice (# 123114-123127) from EAR for work performed (project review, well gauging/product recovery, and coordination) between 2/1/18 and 2/28/18. 05/10/18-Hiralkumar Patel. 9:18 AM:- approved invoice (# 123783-123802) from EAR for work performed (project review, well gauging/product recovery, coordination and waste disposal) between 02/21/18 to 03/30/18. 2:33 PM:- sent email to Erin including revised standby contractor authorization form. 06/11/18-Hiralkumar Patel. 10:56 AM:- approved invoice (# 124479-124486) from EAR for project review/coordination between 04/01/18 and 04/30/18. 06/19/18-Hiralkumar Patel. review of available reports indicates presence of degraded #4 oil in monitoring well MW005 which is located down-gradient of former on-site heating oil tank #9. there is conflicting info about grade of fuel oil stored in tank #9: tank removal affidavit shows storage f #6 oil, but PBS application shows storage of #2 oil. 9:58 AM:- sent email to Erin and asked her to schedule well gauging/VEFRring (last gauging was three months ago on 03/29/18). 06/28/18-Hiralkumar Patel. 12:50 PM:- received email from Erin. they gauged wells today and found approx. 1.2 ft of product in well MW-5. 06/29/18-Hiralkumar Patel. discussed with DEC Obligado. based on review of available information, Obligado agreed with replacement of existing well MW-5 with a larger diameter well and passive product recovery using absorbent socks. 07/02/18-Hiralkumar Patel. discussed with DEC Austin. instead of expanding existing well MW-5, he asked to install three additional wells: one on east sidewalk of Kent Ave and south of existing well MW-5, one on east sidewalk on Kent Ave north of existing well MW-5, and one on west sidewalk of Kent Ave down-gradient of existing well MW-5. 07/09/18-Hiralkumar Patel. 12:39 PM:- sent email to Erin including a site map with possible off-site well location markings. 12:39 PM:- spoke with Erin. informed her that the department requires off-site wells to further delineate groundwater impact. asked her to install 4 inch diameter wells to a depth of at least 20 ft bg, with

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15 ft of screen. as current PIN lab contracts have expired and new contracts are being negotiated, asked Erin to install wells now only if they can find lab as sub-contractor, otherwise wells should be installed once PIN lab contracts are approved. informed her that soil must be screened and sampled (# of soil samples will depends of field indication of impact) for 8260/8270 analysis. based on findings of product on groundwater, either groundwater samples should be collected for 8260/8270 analyses or product sample should be collected for fingerprint analysis. Erin mentioned that they may request for sidewalk closing permit (if possible) due to parking issues in the area. 07/10/18-Hiralkumar Patel. received email from Erin (at 4:31 PM on 07/09/18) summarizing off-site groundwater investigation discussed yesterday. she inquired if groundwater from well development needs to be drummed. 9:11 AM:- spoke with DEC Lisa Lewis about status on approval of lab contracts. she mentioned that lab contracts are being reviewed and approval may occur in couple of months. 9:19 AM:- sent email to Erin and asked her to proceed with off-site well installation as discussed yesterday. asked her to drum and properly dispose groundwater from well development. 07/11/18-Hiralkumar Patel. 8:28 AM:- approved invoice (# 125307-125308) from EAR for project review/coordination in May 2018. 08/17/18-Hiralkumar Patel. 1:14 PM:- approved invoice (# 126103-126106) from EAR for project review/coordination/VEFR in June 2018. 09/11/18-Hiralkumar Patel. 9:21 AM:- approved invoice (# 126789-126797) from EAR for planning for additional well installation work. 10/05/18-Hiralkumar Patel. 2:11 PM:- approved invoice (# 127774-127780) from EAR for disposal of contaminated water. (DEC Karen OKed typo in work date on page # 18). 10/11/18-Hiralkumar Patel. 9:59 AM:- received call from Erin inquiring about following: - need for trip blank/field blank: yes during new well installation - type of container for VOC analysis: asked Erin to use simple glass jars for VOC analysis (any result less than 200 ppb will be flagged biased low) - # of product sample: product sample from each new well (if found) and from one existing wells (to compare results between existing and new well) - need for TICs for VOCs/SVOCs: no 10/12/18-Hiralkumar Patel. 10:17 AM:- sent email to Melissa at TestAmerica including a revised standby contractor authorization form (due to a new contract #). 10/18/18-Hiralkumar Patel. 12:16 PM:- sent email to Erin including a sidewalk permit request letter. 10/29/18-Hiralkumar Patel. 2:00 PM:- visited site and met Joy Sauer (516-983-6549) and crew from ADT drilling. EAR completed well (MW-6) installation west side of Kent Ave. no high PID readings were noted but some stained soil (not necessarily petroleum impacted) was noted below water table. 10/30/18-Hiralkumar Patel. 9:30 AM:- visited site and met Joy. at the time of inspection, crew was installing well (MW-7) east side of Kent Ave, north of existing well MW-5. no PID readings were noted until 7.5 ft bg, but noted more than 15,000 ppm on PID between 7.5 and 12.5 ft depth. petroleum odors were noted in soil below 7.5 ft depth. asked Joy to collect multiple soil samples (one above water table, one at groundwater interface and one towards end of boring) from each boreholes. based on high PID readings during installation of well MW-7, inspected site 12 Franklin Ave which is located up-gradient of well MW-5 and has oil tank. site 12 Franklin Ave has an AST on saddles and no signs of spill noted from the tank. building representative mentioned that the tank was installed prior to 1983. also inspected sump pit located in underground garage at the subject site. the sump pit is located along Wallabout St (site's

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northern boundary), in central section. no product/sheen was noted in the sump. no petroleum odors were noted in the garage. 1:07 PM:- received call from Erin. she mentioned that crew completed drilling of the third well (MW-8) on east side of Kent Ave, south of existing well MW-5. less than 300 ppm was recorded on PID in soil below 7.5 ft depth, but free phase product was noted in soil. Erin mentioned that the PID meter was recalibrated prior to installation of well MW-8. based on field observations and PID readings during installation of MW-8, Erin suspects some sort of issue with PID meter during installation of well MW-7 (meter read more than 15,000 ppm in soil in MW-7, but less than 300 ppm in soil in MW-8 even with free product in MW-8). based on available information, asked Erin for following: - multiple soil samples from each boreholes (sampling depths were discussed based on PID values and boring depth) - groundwater sample from all wells where no product noted - product sample from all wells where noted - VEFRring of impacted wells next week
11/02/18-Hiralkumar Patel. received email from Erin (at 6:06 PM on 10/31/18). she mentioned that EAR plans to return to the site the week of November 12 for fingerprinting and groundwater sampling. the plan is to gauge for DTW/DTP and collect groundwater samples from OB003, OB004, MW005, MW006, MW007 and MW008. fingerprinting samples will be collected from all wells with product. she inquired about well survey and groundwater samples from wells with product. sent email to Erin (at 7:00 AM on 11/01/18) and informed her that no need for well survey at this time, and not to collect groundwater samples from wells with product. 11/14/18-Hiralkumar Patel. 12:42 PM:- received email from Erin. they gauged and sampled on-site wells and noted product in well MW005 (1.75 ft) and sheen on purged water from OB003 and OB004. 3:08 PM:- received email from Erin including result of soil samples collected during installation of well MW006 (5-10 ft and 10-12.5 ft bg) on 10/29/18. no contamination noted in soil samples from MW006. 3:13 PM:- received email from Erin including result of soil samples collected during installation of wells MW007 and MW008. two soil samples were collected from both wells. no contamination noted in soil samples except 1,600 ppb Benzene in soil sample from 5-7.5 ft depth in MW008. 11/19/18-Hiralkumar Patel. 2:41 PM:- received email from TestAmerica including result of product fingerprint analysis. product sample was collected from well MW005 on 11/08/18. sample contained petroleum product which most closely resembles #6 fuel oil. 11/23/18-Hiralkumar Patel. 2:49 PM:- approved invoice (# 128471-128476) from EAR for project coordination in Sept. 2018. 11/27/18-Hiralkumar Patel. 2:36 PM:- received email from Erin including result of groundwater samples collected on 11/08/18. groundwater samples were collected from wells MW-X (blind duplicate sample as per email from Erin dated 12/07/18), OB003, OB004, MW006, MW007 and MW008. minor contamination noted in wells MW-X (1,033 ppb total BTEX) and OB003 (247 ppb total BTEX). 11/30/18-Hiralkumar Patel. 1:22 PM:- sent email to Erin including a revised standby contractor authorization form with increased budget.
12/07/18-Hiralkumar Patel. 1:44 PM:- sent email to Erin. asked her to gauge on-site wells (no product recovery at this time) and collect product sample, if noted in wells other than MW005. also asked her to submit detailed logs (including PID/visual/olfactory observations, soil type etc.) for recently installed monitoring wells. 1:57 PM:- approved invoice (# 129500-129517) from EAR for project coordination, mark-out and installation of wells MW006/MW007/MW008.
12/11/18-Hiralkumar Patel. 11:34 AM:- received call from Erin. she

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mentioned that technician went to site to gauge (no VEFRring) existing wells and noted product in wells MW005 (2 ft), MW007 (0.03 ft) and MW008 (0.01 ft). as last VEFR occurred in June 2018, asked Erin to VEFR existing wells next week. 12/12/18-Hiralkumar Patel. 1:36 PM:- approved invoice (# 4600006924M) from TestAmerica for analysis of soil samples collected during installation of wells MW006/MW007/MW008 (10/29/18 and 10/30/18), product sample from MW005 (11/08/18) and groundwater samples from existing wells (11/08/18). 12/13/18-Hiralkumar Patel. 11:12 AM:- spoke with Erin. asked her to submit an update report, after next week's VEFR event, including summary of work performed to date. 01/09/19-Hiralkumar Patel. 9:11 AM:- approved invoice (# 129959-129973) from EAR for project coordination and groundwater/product sampling work conducted in month of Nov. 2018. 02/06/19-Hiralkumar Patel. 1:09 PM:- approved invoice (# 131267-131279) from EAR for report preparation, well gauging and VEFRring conducted in month of Dec. 2018. 03/01/19-Hiralkumar Patel. 2:48 PM:- approved invoice (# 131833-131841) from EAR for report preparation. 03/15/19-Hiralkumar Patel. received email from Joy (at 2:38 PM on 03/14/19) including site summary report. report includes summary of field activities conducted between Nov. 2017 and Dec. 2018. groundwater purging and field screening were not conducted on OB003, OB004 and MW005 due to sheen in well OB003/OB004 and measureable LNAPL in MW005. product sample from MW005 was collected for fingerprint analysis on 12/14/17 and 11/08/18. on 12/1/17, sample contained a petroleum product which most closely resembles degraded #4 fuel oil. on 11/08/18, sample contained a petroleum product which most closely resembles #6 fuel oil. silty clay was noted below 5 ft depth during installation of wells MW006, MW007 and MW008. lab report shows higher VOC detection in duplicate groundwater sample (MW-X: 1,033 ppb total BTEX) from well OB003 (247 ppb total BTEX). also, there was sheen noted on groundwater sample from OB003. during well gauging and VEFRring in Dec. 2018, product was noted in wells MW005 (1.5 to 2 ft), MW007 (0.03 to 0.13 ft) and MW008 (0.01 to 0.02 ft). 03/25/19-Hiralkumar Patel. 10:14 AM:- sent email to Joy and asked her to schedule weekly vac events for four weeks, beginning with first week of Apr. email copied to Jennifer and Robert. 04/11/19-Hiralkumar Patel. 10:25 AM:- approved invoice (# 132579-132588) from EAR for waste disposal and report preparation/submission, conducted in month of Feb. 2019. 05/06/19-Hiralkuma Patel. representative of property at 376-378 Flushing Ave (BCP #: C224264) submitted permit application for dewatering at their site. site 376 Flushing Ave is located south of Flushing Ave, across the street from the subject site (74 Wallabout St). the department staff (legal, spills and section A) discussed proposed dewatering plans internally and with the applicant due to possibility of migration of free phase product noted on east side of Kent Ave (in wells MW005, MW007 and MW008). DEC legal issued a letter on 05/03/19 to representative of 376 Flushing Ave with following comments (in reference to free phase product at 74 Wallabout St): - the department will undertake all NAPL recovery and vacuum recovery activities in existing well MW005 - the volunteer (BCP applicant for 376 Flushing Ave) will install a sentinel monitoring well on north side of Flushing Ave approx. 75 ft east of the corner of the new building constructed on the Former Arkansas Site (74 Wallabout St). the well should be screened across the observed water table and should be constructed with at least 15 ft of screen below the water table. the well should be 4 in. in dia. to allow for NAPL recovery if necessary. - should NAPL be observed to

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have migrated into the sentinel well following the initiation of dewatering on the site (376 Flushing Ave), the department will identify any specific actions to abate or mitigate the movement of contamination, which shall be undertaken by the volunteer (376 Flushing Ave) 05/13/19-Hiralkumar Patel. 7:57 AM:- approved invoice (# 133002-133007) from EAR for project review/coordination conducted in month of Mar. 2019. 05/15/19-Hiralkumar Patel. 11:56 AM:- received email from Joy including summary of well gauging/vac event conducted on 04/04/19, 04/11/19, 04/18/19, 05/02/19 and 05/09/19. no gauging activities occurred between 12/20/18 and 04/04/19. after Dec. 2018, product noted in wells MW005 (0.58 to 1.68 ft), MW007 (0.01 to 0.16 ft) and MW008 (0.03 to 0.58 ft). discussed available well gauging/product recovery data with DEC Austin, and decided to continue monthly well gauging/VEFRring. 3:08 PM:- sent email to Joy and asked her to continue monthly well gauging/vacuum recovery and data submission until further notice. 06/05/19-Hiralkumar Patel. 8:48 AM:- received email from DEC Zheng stating that sentinel well (under BCP #: C224264) will be installed on 06/07/19. 06/06/19-Hiralkumar Patel. 9:18 AM:- approved invoice (# 133932-133944) from EAR for project coordination/VEFR conducted in month of Apr. 2019. 06/07/19-Hiralkumar Patel. 11:17 AM:- received email from Joy including summary of well gauging/vac event conducted on 06/06/19. found product in well MW005 (0.81 ft) and MW008 (0.04 ft). 07/05/19-Hiralkumar Patel. 12:51 PM:- approved invoice (# 134788-134802) from EAR for project coordination/VEFR conducted in month of May 2019. 08/26/19-Hiralkumar Patel. received email from Joy (at 2:06 PMon 08/05/19) including summary of well gauging/vac event conducted on 07/11/19 and 08/01/19. on 07/11/19, product noted in wells MW005 (0.93 ft), MW007 (0.31 ft) and MW008 (0.31 ft). on 08/01/19, product noted in wells MW005 (0.82 ft), MW007 (0.19 ft) and MW008 (0.16 ft). DEC Jane sent email (at 4:07 PM on 08/13/19) to Joy approving weekly gauging of wells MW006, MW008, OB003 and OB004; in reference to dewatering activities at adjacent BCP site (C224264). 9:34 AM:- approved invoice (# 135328-135337) from EAR for project coordination/VEFR conducted in month of June 2019. 2:56 PM:- sent email to Joy and asked her to gauge all monitoring wells weekly using interface probe. 08/30/19-Hiralkumar Patel. 2:33 PM:- received email from Joy including weekly gauging data for Aug. 2019. during weekly gauging, all wells were gauged except MW005 and MW007. found product in well MW008 during all four weekly gauging (between 0.16 and 0.29 ft). 09/03/19-Hiralkumar Patel. 9:40 AM:- spoke with Joy and asked her to continue weekly gauging of all wells and monthly VAC of impacted wells. 09/10/19-Hiralkumar Patel. received email from Joy (at 4:52 PM on 09/09/19) including well gauging data table/hydrographs. data suggests that wells OB-003, OB-004, MW-005 and MW-008 are being influenced by the nearby dewatering. received email from Joy (at 5:09 PM on 09/09/19) including well gauging data/VAC recovery summary. all wells were gauged on 09/05/19 and product was noted in wells MW005 (1.10 ft), MW007 (0.61 ft) and MW008 (0.29 ft). product was recovered using vacuum from three affected wells. 09/16/19-Hiralkumar Patel. received email from Joy (at 6:44 PM on 09/13/19) including weekly well gauging data. all wells were gauged on 09/13/19 and product was noted in wells MW005 (0.96 ft), MW007 (0.61 ft) and MW008 (0.26 ft). 9:28 AM:- approved invoice (# 136185-136193) from EAR for project coordination/VEFR conducted in month of July 2019. 09/23/19-Hiralkumar Patel. received email from Joy (at 6:14 PM on 09/20/19) including weekly well gauging data. all

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wells were gauged on 09/20/19 and product was noted in wells MW005 (0.98 ft), MW007 (0.59 ft) and MW008 (0.19 ft). Pat Benedetto EAR Ph. (631) 447-6400 Ext. 159 email: benedetto@enviro-asmnt.com 10/03/19-Hiralkumar Patel. 2:58 PM:- received call from Pat. he mentioned that they visited the site today for well gauging/VEFRing, but could only gauge the wells due to parking issue. asked Pat to VEFR wells during next weekly event. 10/07/19-Hiralkumar Patel. received email from Pat (at 4:01 PM on 10/04/19) including weekly gauging data. he mentioned that wells MW006, MW007 and MW008 were removed from hydrographs as these wells were never surveyed and casing elevations have not been established. all wells were gauged on 09/26/19 and 10/03/19. on 09/26/19, product was noted in wells MW005 (1.04 ft), MW007 (0.63 ft) and MW008 (0.28 ft). on 10/03/19, product was noted in wells MW005 (0.05 ft), MW007 (0.60 ft) and MW008 (1.12 ft). 8:53 AM:- sent email to Pat and asked him to survey missing wells. email copied to Jennifer (EAR), Robert (EAR), DEC O'Connell, DEC Zheng and DEC Martinkat. 10/10/19-Hiralkumar Patel. 10:01 AM:- approved invoice (# 137125-137145) from EAR for project coordination/well gauging/VEFR conducted in month of Aug. 2019. 10/24/19-Hiralkumar Patel. 2:59 PM:- received email from Pat including weekly gauging data. all wells were gauged on 10/10/19 and 10/18/19. on 10/10/19, product was noted in wells MW005 (1.04 ft), MW007 (1.12 ft) and MW008 (0.52 ft). on 10/18/19, product was noted in wells MW005 (1.20 ft), MW007 (0.79 ft) and MW008 (0.13 ft). 10/31/19-Hiralkumar Patel. received email from Pat (at 4:45 PM on 10/30/19) including weekly gauging data. all wells were gauged on 10/24/19 when product was noted in wells MW005 (1.49 ft), MW007 (0.86 ft) and MW008 (0.13 ft). 11/01/19-Hiralkumar Patel. received email from DEC Jane (at 3:43 PM on 10/31/19). she mentioned that owner of site 347 Flushing Ave has applied for dewatering permit. as this site is not part of BCP, Section A will not be monitoring dewatering activities at site 347 Flushing Ave which may affect groundwater quality at 74 Wallabout St. site 347 Flushing Ave is approx. 425 ft west of site 74 Wallabout St. 11/12/19-Hiralkumar Patel. received email from Pat (at 4:10 PM on 11/07/19) including weekly gauging data. all wells were gauged on 10/31/19 when product was noted in wells MW005 (1.48 ft), MW007 (0.76 ft) and MW008 (0.26 ft). received email from DEC Caitlyn Nochols (at 1:23 PM on 11/08/19) including copy of dewatering permit (# 2-6101-01394/00001) for site 347 Flushing Ave. the permit requires: 1) installation of sentinel monitoring wells (4 inch diameter wells with at least 15 ft of screen across the water table) on west side of Kent Ave, approx. 50 and 100 ft north of corner of Flushing Ave to monitor drawdown between 347 Flushing Ave and 74 Wallabout St 2) monitoring of water table elevation in wells prior to commencing dewatering activities, and then daily during dewatering activities 3) weekly submission of groundwater monitoring results 4) plan to abate or mitigate movement of contamination, if observed in sentinel wells following initiation of dewatering 11/18/19-Hiralkumar Patel. received email from Pat (at 3:40 PM on 11/15/19) including weekly gauging data. all wells were gauged on 11/07/19 and 11/13/19. on 11/07/19, product was noted in wells MW005 (1.32 ft), MW007 (0.76 ft) and MW008 (0.09 ft). on 11/13/19, product was noted in wells MW005 (1.28 ft), MW007 (0.78 ft) and MW008 (0.08 ft). 1:13 PM:- approved invoice (# 137660-137677) from EAR for project coordination/well gauging/VEFR conducted in month of Sept. 2019. 11/25/19-Hiralkumar Patel. 2:59 PM:- received email from Pat including weekly gauging data. all wells were gauged

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on 11/20/19 when product was noted in wells MW005 (1.59 ft), MW007 (1.21 ft) and MW008 (0.23 ft). 12/03/19-Hiralkumar Patel. received email from Pat (at 3:38 PM on 12/02/19) including weekly gauging data. all wells were gauged on 11/27/19 when product was noted in wells MW005 (2.34 ft), MW007 (1.01 ft) and MW008 (0.12 ft). 12/26/19-Hiralkumar Patel. 3:02 PM:- approved invoice (# 138437-138460) from EAR for project coordination/well gauging/VEFR conducted in month of Oct. 2019, and invoice from Island Pump & Tank for VEFR/disposal between 04/04/19 to 11/07/19. 01/13/20-Hiralkumar Patel. 9:32 AM:- approved invoice (# 139131-139152) from EAR for project coordination/well gauging/VEFR conducted in month of Nov. 2019. 01/16/20-Hiralkumar Patel. 3:24 PM:- received email from Pat including weekly gauging data collected in month of Dec. 2019. during four weekly gauging events, wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted between 1.46 to 1.74 ft in MW005, 1.05 to 1.06 ft in MW007, and 0.19 to 0.28 ft in MW008. 01/24/20-Hiralkumar Patel. 2:29 PM:- received email from Pat including well gauging and vacuum summary tables. wells MW005, MW007 and MW008 were vacuumed on 01/16/20. 01/30/20-Hiralkumar Patel. 3:25 PM:- received email from Pat including weekly gauging data collected in month of Jan. 2020. during four weekly gauging events, wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted between 1.18 to 1.89 ft in MW005, 0.61 to 1.57 ft in MW007 and 0.08 to 0.26 ft in MW008. 02/03/20-Hiralkumar Patel. 1:26 PM:- spoke with Mr. Brunner, representative of site 347 Flushing Ave. inquired him about status on installation of sentinel wells as part of dewatering permit (# 2-6101-01394/00001). he mentioned that the work has not begun yet and asked to contact Luzey Weiss who manages the site. Joseph Brunner Flushing Avenue Realty Holdings, LLC. Ph. (718) 302-2171 email: byd321@yahoo.com 1:28 PM:- spoke with Mr. Weiss. he mentioned that the sentinel wells have not been installed yet. asked him to provide contact details for the environmental contractor who will be managing well installation/monitoring. Luzey Weiss Ph. (718) 599-1105 Ext. 259 (347) 489-6234 email: luzey@empirebrooklyn.com 2:08 PM:- sent email to Mr. Weiss and asked to provide contact info for environmental contractor who will be installing/monitoring sentinel wells required under dewatering permit # 2-6101-01394/00001. email copied to Mr. Brunner, Pat and DEC Atiqur Rahman. 02/04/20-Hiralkumar Patel. 2:02 PM:- spoke with Ariel at AMC Engineering who may be managing dewatering activities at 347 Flushing Ave. Ariel stated that piles being driven at 347 Flushing Ave and dewatering activities may not begin for another 2-3 months. 02/12/20-Hiralkumar Patel. 1:45 PM:- approved invoice (# 139730-139748) from EAR for project coordination/well gauging conducted in month of Dec. 2019. 02/13/20-Hiralkumar Patel. 1:46 PM:- received email from Pat including weekly gauging data collected on 01/30/20 and 02/06/20 and summary of VEFR conducted on 02/06/20. well OB003 was inaccessible and OB004 was found dry. no product was noted in well MW006. product was noted in well MW005 (0.94 and 0.85 ft), MW007 (0.33 and 1.04 ft) and MW008 (0.12 and 0.02 ft). 02/25/20-Hiralkumar Patel. received email from Pat (at 9:40 AM on 02/24/20) including weekly gauging data collected on 02/12/20. well OB003 was inaccessible and OB004 was found dry. no product was noted in well MW006. product was noted in well MW005 (0.60 ft), MW007 (0.50 ft) and MW008 (0.03 ft). 03/04/20-Hiralkumar Patel. received email from Pat (at 4:27 PM on 03/03/20) including weekly gauging data collected on 02/20/20 and 02/27/20. wells OB003 and OB004 were found

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dry. no product was noted in well MW006. product was noted in well MW005 (0.92 and 0.96 ft), MW007 (0.67 and 0.71 ft) and MW008 (0.21 and 0.25 ft). 03/06/20-Hiralkumar Patel. 11:20 AM:- approved invoice (# 140625-140648) from EAR for project coordination/well gauging conducted in month of Jan. 2020. 2:07 PM:- received email from Pat including weekly gauging data collected on 03/05/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (1.49 ft), MW007 (0.20 ft) and MW008 (0.15 ft). impacted wells were pumped out. 03/20/20-Hiralkumar Patel. 12:35 PM:- received email from Pat including weekly gauging data collected on 03/11/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (1.09 ft), MW007 (0.31 ft) and MW008 (0.06 ft). 03/25/20-Hiralkumar Patel. received email from Pat (at 4:41 PM on 03/24/20) including weekly gauging data collected on 03/19/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (0.65 ft), MW007 (0.53 ft) and MW008 (0.12 ft). 03/30/20-Hiralkumar Patel. 3:20 PM:- received email from Pat inquiring if they should continue well monitoring/VEFRring. 04/01/20-Hiralkumar Patel. 1:04 PM:- spoke with DEC Jane who mentioned that construction at nearby BCP site (376 Flushing Ave) is considered essential as affordable housing building is being built at the site. as such, dewatering at the BCP site will continue. 1:14 PM:- sent email to Pat and informed him that dewatering at BCP site will continue. as such, asked him to continue weekly well monitoring/monthly VEFRring, only if it is done as per applicable guidance in reference to COVID-19. email copied to DEC Jane, DEC Wendi, DEC Austin and Jennifer (EAR). 03/27/20-Hiralkumar Patel. 3:07 PM:- received email from Pat including weekly gauging data collected on 03/25/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (1.71 ft), MW007 (0.48 ft) and MW008 (0.05 ft). 04/15/20-Hiralkumar Patel. 2:15 PM:- received email from Pat including weekly gauging data collected on 04/03/20 and 04/09/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (0.89 ft and 0.92 ft), MW007 (0.42 ft and 0.29 ft) and MW008 (0.07 ft and 0.04 ft). 04/16/20-Hiralkumar Patel. 11:15 AM:- approved invoice (# 140775) from EAR for project coordination/well gauging conducted in month of Feb. 2020. 04/24/20-Hiralkumar Patel. 2:20 PM:- received email from Pat including weekly gauging data collected on 04/17/20 and 04/22/20. wells OB003 and OB004 were found dry. no product was noted in well MW006. product was noted in well MW005 (1.18 ft and 1.41 ft), MW007 (0.54 ft and 0.89 ft) and MW008 (0.03 ft and 0.16 ft). 05/04/20-Hiralkumar Patel. 2:22 PM:- received email from Pat including weekly gauging data collected on 04/29/20. well OB003 was inaccessible and OB004 was found dry. no product was noted in well MW006. product was noted in well MW005 (1.24 ft), MW007 (0.40 ft) and MW008 (0.03 ft). 05/08/20-Hiralkumar Patel. 2:10 PM:- received email from Pat including weekly gauging data collected on 05/06/20. well OB003 was inaccessible and OB004 was found dry. no product was noted in well MW006. product was noted in well MW005 (0.85 ft), MW007 (0.40 ft) and MW008 (0.03 ft). 05/11/20-Hiralkumar Patel. 12:02 PM:- approved invoice (# 140848) from EAR for project coordination/well gauging conducted in month of Mar. 2020. 05/15/20-Hiralkumar Patel. 2:03 PM:- received email from Pat including weekly gauging data collected on 05/14/20. well OB003 was inaccessible. no product was noted in wells OB004 and MW006. product was noted in well MW005 (0.98

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ft), MW007 (0.42 ft) and MW008 (0.06 ft). 05/27/20-Hiralkumar Patel. 1:41 PM:- received email from Pat including weekly gauging data collected on 05/21/20. no product was noted in wells OB003, OB004 and MW006. product was noted in well MW005 (0.13 ft), MW007 (0.71 ft) and MW008 (1.09 ft). 06/01/20-Hiralkumar Patel. 2:12 PM:- received call from Erin Quell from EAR. she mentioned that due to current COVID-19 situation and parking issues in the area, they were not able to vacuum out wells since 03/05/20. Erin inquired if they should call vacuum truck from Island during next visit. suggested Erin to have EAR technician visit the site in morning to confirm parking availability for the vacuum truck and then call the truck, if Island Pump can respond on short notice. 06/10/20-Hiralkumar Patel. 9:47 AM:- received email from Erin including weekly gauging data collected on 05/28/20. well OB003 was not accessible due to garbage pile, well OB004 was found dry and no product was noted in well MW006. product was noted in well MW005 (1.21 ft), MW007 (0.63 ft) and MW008 (0.11 ft). 06/15/20-Hiralkumar Patel. 10:41 AM:- approved invoice (# 140914) from EAR for project coordination/well gauging conducted in month of Apr. 2020. 07/07/20-Hiralkumar Patel. 2:36 PM:- received email from Erin including weekly gauging data collected on 06/05/20, 06/10/20, 06/18/20, 06/25/20 and 07/01/20. wells OB003 and OB004 were either found dry or no product. no product was noted in well MW006. product was noted in well MW005 (between 0.80 and 1.39 ft), MW007 (between 0.27 and 1.04 ft) and MW008 (between 0.02 and 0.12 ft). 07/10/20-Hiralkumar Patel. 10:10 AM:- approved invoice (# 140981) from EAR for project coordination/well gauging conducted in month of May 2020. 07/16/20-Hiralkumar Patel. 1:25 PM:- received email from Erin including weekly gauging data collected on 07/09/20. well OB003 was not accessible. no product was noted in wells OB004 and MW006. product was noted in well MW005 (1.30 ft), MW007 (0.85 ft) and MW008 (0.11 ft). Erin mentioned that they were able to schedule a VAC event on 07/09/20, but did not VAC from MW008 due to safety concerns. EAR technician had to repeatedly ask residents, including children, to leave the vicinity of the work zone as they were just curious, but they were not adhering to social distancing and kept trying to look into the wells while tech was working. 07/30/20-Hiralkumar Patel. received email from Erin (at 4:28 PM on 07/29/20) including weekly gauging data collected on 07/15/20 and 07/21/20. no product was noted in wells OB003, OB004 and MW006. product found in well MW005 (0.78 and 1.28 ft), MW007 (0.25 and 0.61 ft) and MW008 (0.05 and 0.07 ft). 08/13/20-Hiralkumar Patel. 10:40 AM:- approved invoice (# 141048) from EAR for project coordination/well gauging conducted in month of June 2020. 08/06/20-Hiralkumar Patel. 9:36 AM:- received email from Erin including weekly gauging data collected on 07/31/20. well OB003 was inaccessible. no product was noted in wells OB004 and MW006. product found in well MW005 (1.11 ft), MW007 (0.55 ft) and MW008 (0.13 ft). 08/06/20-Hiralkumar Patel. 3:18 PM:- received email from Erin including weekly gauging data collected on 08/05/20 and 08/13/20. no product was noted in wells OB003, OB004 and MW006. product found in well MW005 (1.11 ft both times), MW007 (0.48 and 0.88 ft) and MW008 (0.05 and 0.10 ft). 08/24/20-Hiralkumar Patel. 1:06 PM:- received email from Erin including a form requesting approval to use AB Env. (instead of Island Pump & Tank due to some payment conflicts) as subcontractor for well vacuum events. 08/25/20-Hiralkumar Patel. received email from Erin (at 5:00 PM on 08/24/20) including weekly gauging data collected on 08/19/20. no product was noted in wells OB003, OB004 and MW006. product found in

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well MW005 (1.41 ft), MW007 (0.58 ft) and MW008 (0.09 ft). 08/27/20-Hiralkumar Patel. 12:42 PM:- sent email to Erin including signed form authorizing use of AB Env. as subcontractor for well vacuum events. 09/01/20-Hiralkumar Patel. 9:40 AM:- received email from Erin including weekly gauging data collected on 08/26/20. well OB003 was inaccessible. no product was noted in wells OB004 and MW006. product found in well MW005 (1.34 ft), MW007 (0.49 ft) and MW008 (0.06 ft). Erin mentioned that they will be on-site tomorrow (09/02/20) with AB Oil to conduct vacuum event. 09/04/20-Hiralkumar Patel. 10:15 AM:- received email from Erin including weekly gauging/VEFRring data collected on 09/02/20. no product was noted in wells OB003, OB004 and MW006. product found in well MW005 (0.68 ft), MW007 (1.43 ft) and MW008 (0.10 ft). 09/09/20-Hiralkumar Patel. 12:32 PM:- approved invoice (# 141112) from EAR for project coordination/well gauging conducted in month of July 2020. 09/10/20-Hiralkumar Patel. 2:40 PM:- received email from Erin including weekly gauging/VEFRring data collected on 09/09/20. no product was noted in wells OB003, OB004 and MW006. product found in well MW005 (0.02 ft), MW007 (0.10 ft) and MW008 (0.09 ft). 09/28/20-Hiralkumar Patel. 8:07 AM:- received email from Erin including weekly gauging data collected on 09/17/20 and 09/23/20. no product was noted in wells OB003 (not accessible on 09/17/20), OB004 and MW006. product found in well MW005 (0.76 and 1.52 ft), MW007 (0.26 and 0.72 ft) and MW008 (0.15 and 0.12 ft). 10/09/20-Hiralkumar Patel. 2:31 PM:- approved invoice (# 141171) from EAR for project coordination/well gauging conducted in month of Aug. 2020. 10/14/20-Hiralkumar Patel. 11:56 AM:- received email from Erin including weekly gauging data collected on 10/01/20 and 10/07/20. no product was noted in wells OB003 (not accessible on 10/07/20), OB004 and MW006. product found in well MW005 (0.57 and 0.51 ft), MW007 (0.31 and 0.25 ft) and MW008 (0.03 and 0.04 ft). wells were VEFRred on 10/07/20. 10/21/20-Hiralkumar Patel. 9:07 AM:- received email from Erin including weekly gauging data collected on 10/14/20. well OB003 was inaccessible. no product was noted in wells OB004 and MW006. product found in well MW005 (0.46 ft), MW007 (0.18 ft) and MW008 (0.17 ft). 10/30/20-Hiralkumar Patel. 12:15 PM:- received email from Erin including weekly gauging data collected on 10/21/20 and 10/28/20. well OB003 was inaccessible both times due to garbage. no product was noted in wells OB004 and MW006. product found in well MW005 (0.48 and 0.22 ft), MW007 (0.24 and 0.53 ft) and MW008 (0.11 and 0.15 ft). 11/02/20-Hiralkumar Patel. 2:26 PM:- DEC Jane forwarded email from Ariel Czemerinski of AMC Engineering regarding site 347 Flushing Ave. owner of site 347 Flushing Ave (which is approx. 425 ft west of the subject site) applied for a dewatering permit. DEC Division of Permits issued the dewatering permit on 11/08/2019 with following condition: Additional Permit Conditions: The following activities will be completed and monitoring implemented prior to beginning pumping operations and will continue until pumping operations cease: A.Install Sentry Wells " The applicant will install sentinel monitoring wells on the west side of Kent Avenue approximately 50 feet and 100 feet north of the corner of Flushing Avenue to monitor drawdown between 347 Flushing Avenue and the Former Arkansas Company, Inc. BCP site. The wells should be screened across the observed water table and should be constructed with at least 15 feet of screen below the observed water table. The wells should be 4 in diameter to allow for NAPL recovery if necessary. Applicant will arrange for surveying of the well elevation in the same datum as the

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existing wells. B.Daily Monitoring Using Sentry Wells: " The applicant will monitor the water table elevation in the monitoring well prior to commencing dewatering activities, and then daily during dewatering activities. Monitoring results will be reported on a weekly basis to: Hiralkumar Patel, NYSDEC Division of Environmental Remediation, Spill Response Section hiralkumar.patel@dec.ny.gov C.Contingency Plan: " Should NAPL be observed to have migrated into the sentinel wells following the initiation of dewatering on the site, the Department will identify any specific actions to abate or mitigate the movement of contamination, which shall be undertaken by the applicant. Ariel stated that the driller attempted to install the sentry wells today (11/02/20), but found a sewer pipe (which are not regularly marked up by the 811 service) along the way. the sidewalk was marked out with electric and gas lines, many of which feed the buildings. 11/09/20-Hiralkumar Patel. 3:02 PM:- spoke with Ariel at AMC Eng. he stated that the driller tried to install wells along the curb line. asked him to check site for possibility of well installation closer to building on west sidewalk of Kent Ave. also asked him to provide their client's contact info. 11/12/20-Hiralkumar Patel. received email from Erin (at 3:48 PM on 11/11/20) including weekly gauging data collected on 11/04/20. wells OB003, OB004 and MW006 were not gauged. product found in well MW005 (0.26 ft), MW007 (1.37 ft) and MW008 (0.19 ft). impacted wells were VEFRred on 11/04/20. 11/19/20-Hiralkumar Patel. received email from Ariel (at 7:02 PM on 11/18/20) including well logs. two (2) 4-inch wells (MW-1 and MW-2) were installed (for dewatering at 347 Flushing Ave) to a depth of 20.5 ft bg, with 15 ft of screen from 5.5-20.5 ft depth. 1:37 PM:- approved invoice (# 141233) from EAR for project coordination/well gauging conducted in month of Sept. 2020. 1:57 PM:- sent email to Ariel and asked him to submit scaled site map with well locations and well locations pics (if available). 11/24/20-Hiralkumar Patel. 10:09 AM:- received email from Pat including weekly gauging data collected on 11/11/20 and 11/16/20. no product was noted in wells OB003 (not accessible on 11/16/20), OB004 and MW006. product was found in well MW005 (0.63 and 0.68 ft), MW007 (0.09 and 0.11 ft) and MW008 (0.07 and 0.14 ft). 12/01/20-Hiralkumar Patel. received email from Ariel (at 3:47 PM on 11/30/20) including a well location map and daily log. two 4-inch wells (MWN and MWS) were installed along west side of Kent Ave. both wells were gauged daily (except weekends) since 11/17/20 and no product was found in both wells. wells MWS, MWN and MW-006 are located on west sidewalk of Kent Ave. wells MWS and MWN were installed by AMC Engineering as part of dewatering activities at site 347 Flushing Ave. well MW-006 was installed by EAR (DEC contractor) as part of groundwater delineation for the subject site. from the northwest corner of the intersection of Flushing Ave and Kent Ave, the well MWS is 43 ft north of the intersection corner, well MWN is 102 ft north of the intersection corner and well MW-006 is approx. 162 ft north of the intersection corner. groundwater was found around 8 ft bg in well MW-006, around 11 ft bg in MWN and around 13 ft bg in MWS. 12/03/20-Hiralkumar Patel. 1:41 PM:- received email from Pat including weekly gauging data collected on 11/25/20 and 12/02/20. well OB003 was not accessible both times due to garbage. no product was noted in wells OB004 and MW006. product was found in well MW005 (0.68 and 0.48 ft), MW007 (0.26 and 0.09 ft) and MW008 (0.25 and 0.19 ft). 12/07/20-Hiralkumar Patel. received email from Ariel (at 6:33 PM on 12/04/20) including daily well log for period 11/17/20 to 12/06/20.

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both wells were gauged daily (except weekends) and no product was found in both wells. 12/15/20-Hiralkumar Patel. 8:21 AM:- approved invoice (# 141296) from EAR for project coordination/well gauging conducted in month of Oct. 2020. 12/28/20-Hiralkumar Patel. received email from Ariel (at 6:16 PM on 12/26/20) including daily well log for period 12/06/20 to 12/25/20. both wells were gauged daily (except weekends) and no product was found in both wells. 12/30/20-Hiralkumar Patel. 9:32 AM:- received email from Erin including weekly gauging data collected on 12/09/20. well OB003 was not accessible due to garbage. no product was noted in wells OB004 and MW006. product was found in well MW005 (0.69 ft), MW007 (0.39 ft) and MW008 (0.27 ft). impacted wells were VEFRred on 12/09/20. 01/13/21-Hiralkumar Patel. 1:55 PM:- approved invoice (# 141369) from EAR for project coordination/well gauging conducted in month of Nov. 2020. 01/05/21-Hiralkumar Patel. 1:14 PM:- received email from Erin including weekly gauging data collected on 12/23/20. well OB003 was not accessible due to garbage. no product was noted in wells OB004 and MW006. product was found in well MW005 (0.37 ft), MW007 (0.28 ft) and MW008 (0.18 ft). 01/11/21-Hiralkumar Patel. received email from Ariel (at 5:55 PM on 01/08/21) including daily well log for period up to 01/06/21. both wells were gauged daily (except weekends) and no product was found in both wells. 01/20/21-Hiralkumar Patel. 11:27 AM:- received email from Erin including weekly gauging data collected on 01/04/21 and 01/13/21. well OB003 was not accessible on 01/04/21 due to garbage. no product was noted in wells OB003, OB004 and MW006. product was found in well MW005 (0.49 and 0.55 ft), MW007 (0.25 and 0.43 ft) and MW008 (0.09 and 0.23 ft). impacted wells were VEFRred on 01/13/21. **impacted well is located exactly down-gradient of former heating oil (possibly #6 oil) UST. historic backfill material from 0 to 8 ft bg and silty clay from 8 to 15 ft bg.** DEC requires: 1) weekly gauging of all wells (to note effect of dewatering on adjacent site), 2) monthly VAC"

Remarks: "soil testings confirm loss in monitoring well"

All Materials:

Site ID:	476928
Operable Unit ID:	1226742
Operable Unit:	01
Material ID:	2224097
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

E DESIGNATION:

Name:	LOT 1,TAXBLOCK 2261
Address:	74 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY
Tax Lot(s):	1
Tax Block:	2261
Borough Code:	Not reported
E-No:	E-283

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Effective Date:	9/12/2012
Satisfaction Date:	Not reported
Ceqr Number:	11DCP150K
Ulurp Number:	110390ZMK
Zoning Map No:	12d
Description:	Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date:	Not reported
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported
Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported

AH207 **COMMERCIAL** **NY LTANKS** **S122481728**
SE **584 MYRTLE AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.296 mi.
1562 ft. **Site 1 of 3 in cluster AH**

Relative: **Higher**
Actual: **44 ft.**

LTANKS:

Name:	COMMERCIAL
Address:	584 MYRTLE AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1804074 / 2018-12-14
Facility ID:	1804074
Site ID:	573736
Spill Date:	2018-07-16
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	RHLIN
Referred To:	Not reported
Reported to Dept:	2018-07-16
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2018-07-16
Spill Record Last Update:	2018-12-14
Spiller Name:	Not reported
Spiller Company:	TERRA CRG
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	VICTORIA STODDARD
Spiller Phone:	(631) 321-4670
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	526760
DEC Memo:	"07/16/18 - Lakhani The 1000 gallon #2 fuel oil UST failed a tightness test with a gross dry leak. ProTest was completing the for

COMMERCIAL (Continued) **S122481728**

Terra CRG. The contact at Terra CRG is Edward Setton (718-310-3296, esetton@terracrg.com). 07/18/18 - Lakhani TTF letter sent to Edward Setton via email. 10/16/18 - Lakhani MTM Pete called to inform that the tank on the property was removed and soil samples were collected. The property owner intends to install two (2) 275 gallons tanks on the property. 12/14/18-Lin-Tank failed tightness test. Line passed. Holes on top of the tank. Tank has been closed and filled with sand. Impacted soil removed. Case closed. "

Remarks: "dry leak ."

All Materials:

Site ID:	573736
Operable Unit ID:	1321544
Operable Unit:	01
Material ID:	2329662
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

208
NNE
1/4-1/2
0.302 mi.
1594 ft.

KEAP ST. STATION **EDR MGP** **1008407893**
KEAP ST. WYTHE AVE. HOOPER ST. AND KENT AVE **N/A**
BROOKLYN, NY 11211

Relative:
Lower

Actual:
15 ft.

Manufactured Gas Plants:
No additional information available

AH209
SE
1/4-1/2
0.306 mi.
1616 ft.

588 MYRTLE AVENUE - DOB JOB NO. NB - 320508688 **NY VCP** **S118943246**
588 MYRTLE AVENUE **N/A**
NEW YORK CITY, NY

Site 2 of 3 in cluster AH

Relative:
Higher

Actual:
45 ft.

VCP NYC:

Project ID:	13TMP0239K, 13EHAN239K, 13CVCP108K
Name:	588 MYRTLE AVENUE - DOB JOB NO. NB - 320508688
Address:	588 MYRTLE AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AI210 **NAVY BARRACKS BKLYN** **FUDS** **1024899202**
West **N/A**
1/4-1/2 **NO CITY, NY**
0.306 mi.
1616 ft. **Site 1 of 2 in cluster AI**

Relative:
Higher

Actual:
24 ft.

FUDS:

EPA Region:	2
Installation ID:	NY29799F785200
Congressional District Number:	8
Name:	NAVY BARRACKS BKLYN
FUDS Number:	C02NY0174
City:	NO CITY
State:	NY
County:	KINGS
Object ID:	8212
USACE Division:	NAD
USACE District:	New England District (NAE)
Status:	Properties with all projects at site closeout
Current Owner:	FED: FEDERAL GSA, NYC DEPARTMENT OF CORRECTION LOCAL: CITY GSA, NYC DEPARTMENT OF CORRECTION
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=56453
Eligibility:	Eligible
Has Projects:	Yes
NPL Status:	Not on the NPL
Property History:	As per Declaration of Taking dated 29 January 1941, the Department of the Navy obtained 2.638 acres fee. On 15 April 1975, the Department of the Navy conveyed 2.638 acres fee to GSA. As per quitclaim deed dated 4 June 1979, GSA conveyed 0.294 acre fee to the Department of Health and Hospitals Corporation (HHC) of the City of New York. Said deed did not contain any recapture or restoration clauses but did contain a restrictive clause (to be used public health purposes for a period of thirty years -from the date of conveyance). As per quitclaim deed dated 22 February 1985, GSA conveyed 2.344 acres fee to the City of New York. Said deed did not contain any recapture, restoration or restrictive clauses. On 8 September 1986, the 0.294 acre fee reverted back to GSA because of a breach of contract by HHC. GSA is still the owner of record of the 0.2 94 acre fee.
Project Required:	Yes
Feature Description:	Not reported
X Coord:	-73.971008300999998
Y Coord:	40.697204589999998
Latitude:	40.696998999999998
Longitude:	-73.971100000000007

FUDS Detail as of Jan 2015:

Fiscal Year:	2013
Federal Facility ID:	NY9799F7852
RAB:	Not reported
NPL Status:	Not Listed
Description:	The Navy Barracks are located in the County of Kings, Borough of Brooklyn, City of New York, State of New York. The site is bounded on the North by Flushing Avenue, on the South by Park Avenue, on the East by Vanderbilt Avenue and on the West by Clermont Avenue. The site was improved by a six story concrete building utilized as a military prison and three story brick building used as barrack and for administrative purposes. The NYC Department of Corrections is used as the Brooklyn Correctional Facility. The former military prison building and associated utilities are beneficially used by the present

NAVY BARRACKS BKLYN (Continued) **1024899202**

owner the New York City Department of Corrections. The former Navy barrack and administrative building is abandoned and owned by GSA. There are number of underground storage tanks, which were never used by the present owner.

History: As per Declaration of Taking dated 29 January 1941, the Department of the Navy obtained 2.638 acres fee. On 15 April 1975, the Department of the Navy conveyed 2.638 acres fee to GSA. As per quitclaim deed dated 4 June 1979, GSA conveyed 0.294 acre fee to the Department of Health and Hospitals Corporation (HHC) of the City of New York. Said deed did not contain any recapture or restoration clauses but did contain a restrictive clause (to be used public health purposes for a period of thirty years -from the date of conveyance). As per quitclaim deed dated 22 February 1985, GSA conveyed 2.344 acres fee to the City of New York. Said deed did not contain any recapture, restoration or restrictive clauses. On 8 September 1986, the 0.294 acre fee reverted back to GSA because of a breach of contract by HHC. GSA is still the owner of record of the 0.2 94 acre fee.

CTC: 22.399999999999999
Current Program: Not reported
Future Program: Not reported
Institutional ID: 56453

AH211 **590-594 MYRTLE AVENUE** **NY VCP** **S127051320**
SE **590-594 MYRTLE AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.311 mi.
1643 ft. **Site 3 of 3 in cluster AH**

Relative: **Higher**
Actual: **46 ft.**

VCP NYC:
Project ID: 20TMP1231K, 21EHAN067K, 21CVCP014K
Name: 590-594 MYRTLE AVENUE
Address: 590-594 MYRTLE AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

AJ212 **KOLLMORGAN OPTICAL** **FUDS** **1024899324**
ENE **N/A**
1/4-1/2 **NO CITY, NY**
0.325 mi.
1718 ft. **Site 1 of 3 in cluster AJ**

Relative: **Lower**
Actual: **16 ft.**

FUDS:
EPA Region: 2
Installation ID: NY29799F890500
Congressional District Number: 7
Name: KOLLMORGAN OPTICAL
FUDS Number: C02NY1020
City: NO CITY
State: NY
County: KINGS
Object ID: 8070
USACE Division: NAD
USACE District: New England District (NAE)
Status: Properties without projects
Current Owner: Not reported

KOLLMORGAN OPTICAL (Continued) **1024899324**

EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=55083
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not on the NPL
Property History:	There is no historical file available for this site, it is unknown what Kollmorgan manufactured for the Navy.
Project Required:	No
Feature Description:	Not reported
X Coord:	-73.958801269999995
Y Coord:	40.698791503999999
Latitude:	40.698611110000002
Longitude:	-73.958888889999997

AJ213 **THERMOIL CORP BULK LUBE OIL FACILITY** **NY LTANKS S100494599**
ENE **7 FRANKLIN AVENUE** **NY TANKS N/A**
1/4-1/2 **BROOKLYN, NY 11249** **NY Spills**
0.339 mi.
1792 ft. **Site 2 of 3 in cluster AJ**

Relative: **Lower**
Actual: **13 ft.**

LTANKS:

Name:	CLOSED-LACKOF RECENT INFO
Address:	7 FRANKLIN AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9211547 / 2003-03-10
Facility ID:	9211547
Site ID:	121648
Spill Date:	1993-01-07
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	1993-01-07
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1993-01-08
Spill Record Last Update:	2003-03-10
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	105595
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED 03/10/2003 Closed Due To The Nature / Extent Of The Spill Report"

THERMOIL CORP BULK LUBE OIL FACILITY (Continued) **S100494599**

Remarks: "EIR-ASAP CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID:	9211547
Spill Number:	9211547
Spill Tank Test:	1541041
Site ID:	121648
Tank Number:	Not reported
Tank Size:	0
Material:	0066A
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	121648
Operable Unit ID:	975834
Operable Unit:	01
Material ID:	404940
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

TANKS:

Name:	THERMOIL CORP BULK LUBE OIL FACILITY
Address:	7 FRANKLIN AVENUE
City,State,Zip:	BROOKLYN, NY 11249
Facility Id:	2-089664
Region:	STATE
DEC Region:	2
Site Status:	Active
Program Type:	PBS
Expiration Date:	06/24/2008
UTM X:	587962.78292
UTM Y:	4505880.53343

SPILLS:

Name:	7 FRANKLIN AVE
Address:	7 FRANKLIN AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9202689 / 1992-06-05
Facility ID:	9202689

THERMOIL CORP BULK LUBE OIL FACILITY (Continued) **S100494599**

Facility Type:	ER
DER Facility ID:	105595
Site ID:	121647
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	1992-06-05
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1992-06-05
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Affected Persons
Cleanup Ceased:	1992-06-05
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-06-09
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks:	"DEP ON SCENE; IWCS NOTIFIED. 600 GAL OF MINERAL OIL IN SEWER, 100 IN DRY WELL. WILL CLEAN & DISPOSE."

All Materials:

Site ID:	121647
Operable Unit ID:	966768
Operable Unit:	01
Material ID:	413923
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

AJ214 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100167416**
ENE **7 FRANKLIN AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.340 mi.
1795 ft. **Site 3 of 3 in cluster AJ**

Relative: LTANKS:
Lower

Name:	CLOSED-LACKOF RECENT INFO
Address:	7 FRANKLIN AVENUE
City,State,Zip:	NEW YORK CITY, NY

Actual:
13 ft.

CLOSED-LACKOF RECENT INFO (Continued) **S100167416**

Spill Number/Closed Date:	8703137 / 2003-03-17
Facility ID:	8703137
Site ID:	267440
Spill Date:	1987-07-18
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	1987-07-18
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1987-07-28
Spill Record Last Update:	2003-03-17
Spiller Name:	Not reported
Spiller Company:	THERMOIL CORP.
Spiller Address:	7 FRANKLIN AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	217864
DEC Memo:	""
Remarks:	"1500 GAL. TANK TEST FAILURE. CONTRACTOR WILL DIG UP , ISOLATE AND RE-TEST. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID:	8703137
Spill Number:	8703137
Spill Tank Test:	1531150
Site ID:	267440
Tank Number:	Not reported
Tank Size:	0
Material:	0066A
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	267440

CLOSED-LACKOF RECENT INFO (Continued) **S100167416**

Operable Unit ID:	909649
Operable Unit:	01
Material ID:	469401
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AK215 **205 PARK AVENUE** **NY VCP** **S126339350**
WSW **195 PARK AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.341 mi.
1803 ft. **Site 1 of 3 in cluster AK**

Relative: **Higher**
Actual: **33 ft.**

VCP NYC:

Project ID:	15TMP0625K, 15EHAN039K, 20CVCP060K
Name:	205 PARK AVENUE
Address:	195 PARK AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AI216 **NURSING HOME** **NY LTANKS** **S108957744**
West **26 CLERMONT AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.347 mi.
1833 ft. **Site 2 of 2 in cluster AI**

Relative: **Lower**
Actual: **23 ft.**

LTANKS:

Name:	NURSING HOME
Address:	26 CLERMONT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0709577 / 2009-10-01
Facility ID:	0709577
Site ID:	390677
Spill Date:	2007-12-05
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2007-12-05
CID:	404
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	Not reported
Remediation Phase:	0

NURSING HOME (Continued) **S108957744**

Date Entered In Computer:	2007-12-05
Spill Record Last Update:	2009-10-01
Spiller Name:	MARLIN JOSEPH
Spiller Company:	NURSING HOME
Spiller Address:	26 CLERMONT AVE
Spiller County:	001
Spiller Contact:	MARLIN JOSEPH
Spiller Phone:	(718) 624-4842
Spiller Extention:	112
DEC Region:	2
DER Facility ID:	340278
DEC Memo:	"Piper psoke w. Joe O at PTC. They are sending them a propesal to uncover tank. Piper mailed ttf letter to Heartshore Human Services of New York 191 Joralemon St. Brooklyn, NY 11201 Attn: Peter Lavin 06/04/08 Extension requested letter dated Jan 08,2008 is in file.(sr) 06/27/08 2nd letter was sent today with copy to their counsel.(sr) 08/18/08 I spoke with Mr. Cea, he would look into it, and let DEC know the status.(sr) 05/06/09 Performed site visit today.Tank is underground, located outside of the building, unsure about the capacity.I spoke with Sister Eyleen of the Church.They could not provide me any specific about the tank and spill, but will look into it. I sent letter again @ Church of The Sacred Heart 41 Adelphi Street Brooklyn, NY 11205 Attn: Rev. Robert Vitaglione Heartshore Human Services of New York 191 Joralemon Street Brooklyn, NY 11201 Attn: Peter Lavin (sr) 06/02/09 I called the Church today and spoke with sister Eileen. She said she received the letter and she spoke with few people, but nobody knows anything about the tank being failed the tightness test. I provided her the name & contact number of the contractor who performed the test, as per the spill report.(sr) 08/19/09 Letter was sent out again asking to do investigation and remediation of the spill case. Letter was sent to Church of The Sacred Heart 41 Adelphi Street Brooklyn, NY 11205 Attn: Rev. Robert Vitaglione CERTIFIED MAIL- 7001 1140 0001 8309 5956(sr) 10/01/09 Rec'd tank testing result by PTC.Problem found with combination stick line/fill line. No contamination discovered, as per PTC.Invoice in edocs.(sr) "
Remarks:	"dry potion leak"

All TTF:

Facility ID:	0709577
Spill Number:	0709577
Spill Tank Test:	2384250
Site ID:	390677
Tank Number:	1
Tank Size:	1080
Material:	0001
EPA UST:	Not reported
UST:	True
Cause:	99
Source:	99
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified Date:	Not reported

NURSING HOME (Continued) **S108957744**

All Materials:

Site ID:	390677
Operable Unit ID:	1147773
Operable Unit:	01
Material ID:	2138230
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AL217 **LECLAIRE INSTITUTE** **NY LTANKS** **S118953494**
South **200 WILLOUGHBY AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.354 mi.
1868 ft. **Site 1 of 2 in cluster AL**

Relative: **Higher**
Actual: **57 ft.**

LTANKS:

Name:	LECLAIRE INSTITUTE
Address:	200 WILLOUGHBY AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0400397 / 2007-05-04
Facility ID:	0400397
Site ID:	314751
Spill Date:	2004-04-13
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	D3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	qxabidi
Referred To:	Not reported
Reported to Dept:	2004-04-13
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-04-13
Spill Record Last Update:	2007-05-04
Spiller Name:	TONY GILDER
Spiller Company:	LECLAIRE INSTITUTE
Spiller Address:	200 WILLOUGHBY AVE
Spiller County:	001
Spiller Contact:	TONY GILDER
Spiller Phone:	(718) 636-3579
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	253754
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

LECLAIRE INSTITUTE (Continued) **S118953494**

TIPPLE 4/14/04 Tipple conducted a site visit,the tank was in the process of being cut for removal, contaminated soils were stockpiled for removal, excavation exhibited brown soils with occasional bits of coal mixed in with the soil. Tipple had the bachhoe operator grab a bucket of soil in an area of what appeared to be coal and the black pieces were indeed coal. Tipple proceeded to screen the soil and attained a reading of 0 on the PID. Documentation will follow. 06/19/06: This spill is transferred from Mr. Koon Tang to Q. Abidi. Called Tony Gilber at (212)647-7422 left message to call me back regarding information of spill. 11/06/06: Called Mr. Tony Gilder and talked about information of spill. He said he will find by Environmental Group and he will call me back -QA 11/07/06: Mr. Ron Leclair called me and said As soon as he will get the report and documents regarding spill he will fax it to me for closing the spill. -QA 11/17/06: Mr. Ron LeClair (ENSR CO) called and said to me that he is going to send me waste manifest report and soil sample report by mail. -QA 12/06/06: Called Mr. Ron LeClair at (718)636-3579 and left message to call me back regarding spill information. -QA 02/20/07: Called Mr. Ron Leclaire to discuss regarding the spill. I asked him to take soil sample at the fill port (because in previous soil sample, xylene was very high) and to take groundwater sample around the tank. If they don't take soil and groundwater sample spill will remain open. Mr. Ron Leclaire said he will take soil and groundwater samples and lab results will come back he will fax me all the analytical results. -QA 04/12/07: Sent letter to owner Mr. Kevin Tassey and also sent a copy of the letter to Mr. Ron LeClair (ENSR) to resolve open spill case. The Department requires collection of a groundwater sample near the former tank location, to evaluate potential impacts to groundwater. Either a permanent well should be installed, or a temporary well. Soil sampling for lab analysis should be performed during well installation. A report summarizing the soil and groundwater sampling results should be prepared and submitted. The report should provide a scaled site diagram indicating the North direction, and should include an appropriate recommendation for further action. Entered letter in e-Doc. -QA 05/04/07: Received e-mail from Mr. LeClair regarding spill about conservative estimate for installing the groundwater monitoring well in pratt institute. I have discussed this spill case with my supervisors Mr. Jon Kolleeny and Mr. Vadim Brevdo. After considering the 85-foot depth to groundwater and the fact that only one compound was found to exceed TAGM 4046 in the end-point samples, it seems unlikely that the residual soil contamination from # 6 fuel oil could have caused a significant impact to groundwater. Therefore, I closed this spill and replied to Mr. LeClair by e-mail that this spill is closed. -QA "

Remarks: "WHILE REMOVING TANK FOUND CONTAMINATED SOIL: PULLED TANK OUT AND PLACED ON PLASTIC: "

All Materials:

Site ID:	314751
Operable Unit ID:	884729
Operable Unit:	01
Material ID:	491653
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L

LECLAIRE INSTITUTE (Continued) **S118953494**

Recovered: .00
Oxygenate: Not reported

AL218 **CON EDISON** **NY LTANKS** **S113819679**
South **200 WILLOUGHBY AVE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY 11205** **NY MANIFEST**
0.354 mi.
1868 ft. **Site 2 of 2 in cluster AL**

Relative: **Higher**
Actual: **57 ft.**

LTANKS:

Name:	PRATT UNIVERSITY (COLLEGE)
Address:	200 WILLOUGHBY AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1401861 / 2016-04-15
Facility ID:	1401861
Site ID:	495161
Spill Date:	2014-05-21
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2014-05-21
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2014-05-21
Spill Record Last Update:	2016-04-15
Spiller Name:	Not reported
Spiller Company:	PRATT UNIVERSITY
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	DECLAN POWELL
Spiller Phone:	(646) 393-7702
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	253754
DEC Memo:	"5/21/14-Zhune called Christ from PTC. Christ is working in the field. He will return the call. 4/9/15-Marck Salmack from PTC sent the following email. Veronica...we were a subcontractor on that job...it was an above ground tank...very old...the tank itself was no good...we were never called back, so I don't know if they removed the tank or what they did...I will get you the information on the company for whom we worked there. 9/21/15-Zhune spoke to Richmond from Pratt University. He said they replaced the old tank for a new tank. He will inform Mr. Powel that the Department needs the documentation to close the spill. 4/4/16-Zhune spoke to Richmomd. He took my information. he will speak to the engineer who replaced the tank. He will tell him to call me. Declan Powell 914-774-9746. cjmechanicalservices@gmail.com ------- Richmond 4/13/16-Zhune spoke

CON EDISON (Continued) **S113819679**

to David Vega from Eastmon & Son. David said they installed a 18000-gallon AST at this site. Others abandoned the tank in placed. He did the work for C and J Mechanical Services. Richmond Asamoah C and J Mechanical Services 646-393-7702 4/15/16- Zhune spoke to Declan Powel from Pratt University. Declan said C an J Mechanical removed the 20,000-gallon AST. Eastmond installed the new 18.000-gallons AST. Declan also said that there was no oil spill in the area where the 20,00-gallon was located. Spill Closed."

Remarks: "tank test failed - want to switch to #2 from #6 - more info to follow"

All Materials:

Site ID:	495161
Operable Unit ID:	1244661
Operable Unit:	01
Material ID:	2245512
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

SPILLS:

Name:	FEEDER LINE 31232
Address:	200 WILLOUGHBY AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1304697 / 2014-02-07
Facility ID:	1304697
Facility Type:	ER
DER Facility ID:	440382
Site ID:	485232
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2013-07-30
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2013-07-30
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2013-07-30
Spill Record Last Update:	2014-02-10
Spiller Name:	Not reported
Spiller Company:	CON ED

CON EDISON (Continued) **S113819679**

Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "7/30/13 - Austin - We received a report of a cable installation contractor working for Pratt Institute hitting a Con Ed Electrical Feeder line in the location of Ryerson Ave and Willoughby Ave in Brooklyn (the neighborhood just south of the Brooklyn Navy Yard, outside the Con Ed Greenwood sub-station). The damaged dielectric fluid (non-PCB)-cooled power supply line released approximately 18,000 gals of this fluid to the ground, street, and adjoining sewers. NYCDEP is on scene assessing the routes of the sewers (to a treatment plant or direct storm?). Con Ed is bringing out its contractors to conduct the line repair and contain/clean up the spill. DEC Spills staff (Patel) is en route to the location. 1700 hr. update from DEC Patel, who is at the scene: Westmoreland Construction, a contractor hired by Pratt Institute to install a sub-surface fiber optic cable in a courtyard between two Pratt Insitute buildings, first excavated and then drilled to conduct this installation. When they drilled adjacent to a trench they dug, at approximately 11:40 this morning, they hit a 138 kV jacketed oil cooled feeder line owned by Con Edison. Oil escaped under pressure, and migrated into the adjoining trench. From there it permeated the soil and migrated into a manhole chimney of a NYCDEP combined sewer. That sewer either goes to the Newtown Creek or the Red Hook municipal STPs (NYCDEP said the impacted sewer was in a drainage area border zone, so it could go to either plant). The dielectric fluid migrating into the manhole is dripping into it at the rate of 2 gals/hour. The dielectric fluid did not run onto the roadway, or impact any street catch basins, as was originally reported. Nor is the 18,000 gal reported release quantity been confirmed at this point. No injuries occurred from this event, nor did any power outages occur (the feeder goes to another sub-station from the Greenwood facility). Con Edison has brought on vacuum trucks, and have already filled one 1500 gal tanker with dielectric fluid from the excavated trench. They are also staging operations to open up the ground along the feeder line, and will work this evening to place the clamp on the leak point. DEC Spills staff has left the scene, but will return later this evening to inspect the excavated damaged pipeline, and to get a better sense for how for the fluid permeated the soil in the vicinity of the leak. DLE has indicated that they may have an ECO investigate the cause of this event. - end 07/30/13-Hiralkumar Patel. 3:30 PM:- visited site. met Michael Pillig (ConEd), Robert Duffy (ConEd), Anthony Natale (ConEd) and Glenn Gordon (Pratt Institute). Pratt Institute was installing a fiber optic cable between two buildings, located on east (North Hall) and west (ISC Building) side of the Ryerson Street (brick alleyway). Ryerson Street is located within Pratt's facility. as part of the project, contractor dug two trenches: one on east side and one on west side of the Ryerson Street. to install cable under the street, contractor started horizontal drilling at about 5 ft bg. horizontal drilling started from western trench (on ISC Building side). prior to drilling/excavation, area was maked out by company named Premier. Premier was hired by Pratt, but it is also ConEd's vendor. ConEd confirmed that area was marked out clearly. ConEd mentioned that there are two high pressure 138 kV feeder lines run under the Ryerson Street, in north-south direction, between two sub-stations: Vernon Blvd and Greenwood. at 11:40 AM, ConEd's control room received alert regarding oil spill from the western feeder line

CON EDISON (Continued) **S113819679**

31232. the automated system reduced pressure on leaking line. during horizontal drilling, the western feeder line was hit and started leaking. as feeder line was not far from the western trench, leaked oil started accumulating into the western trench. some of the oil overflowed into nearby surface drain on Ryerson Street, which ends into sewer system in middle of the street. ConEd responded and started pumping oil from the western trench. ConEd checked the sewer manhole and found dripping from the drain pipe (about 2 gal/hour). they immediately put boom in sewer and hung bucket underneath the drain pipe to collect dripping oil. cable was immediately put out of service, but flow of dielectric fluid was not stopped to prevent any damage to internal cable. so oil is still leaking at this point. as these feeder lines connects two sub-stations and are not supply lines to any facility, there was no power outage in any of the Pratt's building. ConEd crew started excavating western side of the street to locate leaking pipe. after hand clearing top surface, crew started soil removal using guzzler truck. one 1,500 gal vac truck was filled with oil. product removal, from western trench, was continued using second vac truck. the North Hall is at lower elevation that the ISC Building. based on surface elevation, Mike and Mr. Gordon inspected basement cafeteria in North Hall. no impact noted inside the building. no oil noted in eastern trench either. met with Alex Castro of NYC DEP. he mentioned that the sewer line on Ryerson Street, close to leak area, is a combined sewer line that ends into sewer treatment plant. as the area is near border line between two zone (Newtown Creek and Red Hook), Alex was not sure which treatment plant receives sewer fluid from this area. Glenn Gordon Executive Director Planning, Design, Construction & Facilities Management Pratt Institute 200 Willoughby Avenue Brooklyn, NY 11205 Ph. (718) 399-4435 (O) (732) 213-5440 (C) Fax (718) 399-4412 email: ggordon3@pratt.edu 9:22 PM:- spoke with Mike. he confirmed that leak was located and clamped at 5:45 PM. they will excavate further for permanent repair. 07/31/13-Hiralkumar Patel. 10:15 AM:- spoke with Mike. he mentioned that further investigation needed prior to permanent repair. they need to check for any damage to cable inside the leaking feeder line. Mike mentioned that they will freeze portion of the feeder line and will do further testing. feeder line will be freezed using liquid nitrogen. this investigation may take upto a week. soil remediation will begin only after permanent repair to the line. Mike mentioned that they recovered total of 2,520 gal of oil. ConEd will do inventory to find out total amount of oil released. 10:17 AM:- received email from Bob from ConEd including pics. one of the pic shows bucket under the drain pipe, into sewer. 3:10 PM:- visited site. met ConEd crew. they were excavating at the instersection of Ryerson St and Willoughby Ave and intersection of Ryerson Street and De Kalb Ave. feeder line at these two intersections will be freezed via circulating liquid nitrogen around it. once pipe freezes at two points, internal cable will be inspected for any damage. no oil oil found in western trench. inspected small alley at basement level, between cafeteria in North Hall and outside building yard towards Ryerson St. no oil seepage noted in sub-grade alley. found heavily impacted soil within western trench. observed drain pipe within excavation to feeder line. also found other pipes, in and outside of the feeder line excavation area. based on available information, changed spill address from Ryerson St and Willoughby Ave to 200 Willoughby Ave - I/F/O North Hall Building . 08/07/13-Hiralkumar Patel. 12:52 PM:- spoke with Dennise at ERT. sample results shows

CON EDISON (Continued) **S113819679**

less than 1 ppm PCB. no other update in emis report. 12:55 PM:- left message for Mike. 1:28 PM:- spoke with Mike. they freeze the section of the feeder line and checked internal cable which was found damaged. for cable repair and permanent repair to feeder line, they expanded excavation around the leak area. currently, excavation around leak area is 20 ft long by 8 ft wide and about 8 ft deep. to expand excavation around leak point, ConEd had to backfill the western trench for fiber optic cable. after repairing the internal cable and completing permanent repair to the leaking feeder line, freeze will be removed and pipe will be filled with oil. after necessary socking period, further testing will be conducted prior to restoring power. this process will take another week. once the line is back in-service, ConEd will re-open the western trench for soil remediation. Mike has took some samples from the final excavation around leak point and waiting for results. 08/09/13-Hiralkumar Patel. 9:30 AM:- visited site. ConEd crew was conducting permanent repair to leaking line. inspected basement cafeteria. no signs of oil seepage noted in cafeteria. 08/14/13-Hiralkumar Patel. 1:29 PM:- left message for Bob Duffy. 1:43 PM:- spoke with Harman at ERT. asked him to submit results of soil samples collected from leak area excavation. 08/15/13-Hiralkumar Patel. 2:01 PM:- received call from Bob. they finished repair of leaking line. they are planning to start soil remediation in western trench where leak noted initially. Bob mentioned that total of 3,982 gal of oil was leaked out of the line and they recovered total of 2,520 gal of liquid from excavation. asked Bob to submit results of soil samples collected from excavation for leak repair. 2:23 PM:- received email from Bob including sample results. soil samples were collected from east, north and south sidewalls and from bottom of the excavation around the leak area. bottom soil sample was collected at 8 ft depth. found less than 1,910 ppm THC in soil samples. 09/11/13-Hiralkumar Patel. 7:20 AM:- received email from Bob. he mentioned that remediation is completed. he will submit report. 10/02/13-Hiralkumar Patel. 11:04 AM:- left message for Bob. asked him to submit cleanup report. 02/07/14-Hiralkumar Patel. 3:23 PM:- received email from Bob including cleanup report. based on available information, case closed."

Remarks: "feeder line leak NCR # 1055535 - 2nd report 1055548 leak discovered in Brooklyn at Ryerson St and Willoughby Ave due to contractor damage - Westmoreland Construction - excavating on Campus at Pratt Institute in Brooklyn - unknown amount to sewer"

All Materials:

Site ID:	485232
Operable Unit ID:	1234900
Operable Unit:	01
Material ID:	2233993
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

CON EDISON (Continued) **S113819679**

NY MANIFEST:

Name:	CON EDISON
Address:	200 WILLOUGHBY AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYP004524831
Facility Status:	Not reported
Location Address 1:	200 WILLOUGHBY AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004524831
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/05/2014
Trans1 Recv Date:	05/05/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004524831
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012770567JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

CON EDISON (Continued) **S113819679**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	2491
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	D008
Waste Code 1_3:	B002
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

AM219 **140 VANDERBILT AVENUE** **NY VCP** **S118943379**
SW **140 VANDERBILT AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.359 mi.
1894 ft. **Site 1 of 2 in cluster AM**

Relative: VCP NYC:
Higher

Project ID:	14TMP0433K, 14EH-N433K, 14CVCP245K
Name:	140 VANDERBILT AVENUE
Address:	140 VANDERBILT AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

Actual:
60 ft.

AM220 **EXXON GAS STATION** **NY LTANKS** **S104619744**
SW **140 VANDERBILT AVENUE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.359 mi.
1894 ft. **Site 2 of 2 in cluster AM**

Relative: LTANKS:
Higher

Name:	EXXON STATION - CUMBERLAND FARMS
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9712610 / Not Reported
Facility ID:	9712610
Site ID:	191802
Spill Date:	1998-02-11
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	STATION WILL BE DECOMMISSIONED; AWAIT RAP

Actual:
60 ft.

EXXON GAS STATION (Continued) **S104619744**

Reported to Dept:	1998-02-11
CID:	311
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	1998-02-11
Spill Record Last Update:	2020-01-14
Spiller Name:	MELISSA WINSOR
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	UNK
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	215365
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004. This spill site has been consolidated under Spill No. 9712610. 2/5/04 Current PBS owner Cumberland Farms. 6/14/05: This spill case transferred from Rommel to J. Kolleeny. - JK 03/05/07: Spoke with Bill Simmons of ECS about this site. He said ECS will prepare a closure request; I said to put in as much supporting data and history of site as possible so I can evaluate closure request. - J. Kolleeny 03/14/14: On 3/12/14, I sent email to Bill Simmons of ECS: Bill, I've had an inquiry about this site from NYC Office of Envt'l Remediation. My last notes in our database are from March 2007, and state that you would be putting together a spill closure request rpt. Do you have any update on site? Please let me know. On 3/14/14, Bill sent email reply: Jon, I do have some info for you on this site. It is for sale and potential buyer had their envt'l consultant perform a 1-day Phase II drilling & sampling investigation on Jan. 21, 2014. Which I am sure is why NYCOER contacted you, because they must have submitted a permit for some type of site development plan. We were on-site to document this Phase II investigation. They performed 9 borings, collected soil for field screening (nothing of any concern was found), submitted certain samples for lab analysis, collected soil gas samples from some boring locations for lab analysis, and attempted to install some wells but were unable to set any new wells with their rig since geology was very dense and gravelly to 16 . They did find 2 old wells that they said they were going to come back and sample at some point and depth to water was around 57 - 59 . No sheen, odor or free product was on GW in these wells. This week, CFI requested if data can be provided to them that we can forward to you and/or use for closure. I will let you know if we hear back, hopefully soon. - J. Kolleeny 04/07/14: Spoke with Shaminder Chawla and Hannah Moore of NYCOER, who informed me that gas station will be dismantled and site redeveloped. We discussed spill closure requirements, they said they would forward to me a 2003 closure rpt for waste oil UST (subject of this spill rpt), and a Feb. 2014 Remedial Investigation Rpt (prepared for potential buyer). They also stated that a RAWP would be prepared to document station decommissioning, removal of all USTs, piping, dispensers,

EXXON GAS STATION (Continued) **S104619744**

etc. Later, received email from Hannah: Jon nice speaking with you earlier. I m attaching Waste Oil UST Closure Rpt, and RIR we received with most recent data. I m also attaching a figure that shows sampling locations, tanks, and proposed sampling locations. Also, just to recap our conversation, under their proposed development plan, entire Site will be excavated to 11-12 ft bg. All remaining tanks will be removed, and a vapor barrier will be installed. Thanks, and let us know if you need anything else from them at this time. I sent reply: Nice speaking with you as well, and thanks for documents. I think Shaminder mentioned on phone that a Remedial Action Work Plan would be prepared to detail decommissioning of gas station; is that still true? Hannah sent reply: Yes we will get a RAWP before they proceed with redeveloping Site. After reviewing figure, I sent email to Hannah and Shaminder: I looked quickly at figure, and have a couple of comments: 1) If any USTs have remote fill ports in sidewalk, as opposed to direct fills, remote fills should be investigated, with borings and possibly wells (if borings show significant impacts). 2) I'm assuming that currently active gasoline USTs are double-walled FRP tanks. However, if there were formerly a number of single-walled steel 550-gal gasoline tanks in a different location on site, their location should be investigated with borings or wells, if this was not done during recent Phase II investigation. Also, any 550-gal gasoline USTs would likely have had remote fill ports in sidewalk that should be investigated. Thanks again. - JK 04/09/14: Reviewed UST Closure Rpt dated 8/8/2003 by ATC Associates (in eDocs). Rpt documents removal of one 550-gal waste oil UST from site in June 2003. Soils above/below UST yielded slight PID hits; about 15 tons of soil were removed. Four sidewall soil samples and one bottom soil sample were collected; sample results showed no VOCs above TAGM 4046 RCOs, but some SVOCs were detected above stds, as were metals arsenic, barium and lead. ATC concluded that metals and SVOCs detected are indicative of historical fill materials, and that no contam associated with former waste oil UST system remains. Also reviewed Feb. 2014 Remedial Investig Rpt by Envt'l Business Consultants (EBC), in eDocs. In Jan. 2014, 9 soil borings were advanced with 18 soil samples collected, GW was sampled from 3 existing wells, and 6 soil vapor probes were installed and 6 soil vapor samples collected. Soil samples showed low detections of some gasoline-related VOCs, but below unrestricted use SCOs. Some SVOCs and metals lead and mercury were detected above restricted residential use SCOs; these were attributed to historical fill materials. GW samples showed no petroleum-related VOCs, but low levels of chlorinated VOCs were detected in two samples, including PCE (up to 8 ug/L), chloroform (up to 7 ug/L), and TCE (up to 1.5 ug/L). Soil vapor samples showed low levels of BTEX and chlorinated compounds. Rpt states that site is currently an active Getty [Gulf?] svc station but there are plans to redevelop site with 5-story mixed-use bldg with full cellar; entire site will be excavated to depth of 12 ft below grade. Rpt states that depth to GW at site is 57 ft, and that GW flow direction is assumed to be to NW. Site plan figure by EBC shows 3 existing wells are in south part of site, up-gradient of UST field; fig. shows 2 proposed well locations, to NE and SW of UST field. - J. Kolleeny 05/01/14: On 4/29/14, received email from Bill Simmons of ECS: Jon, Attached is RIR performed by EBC that ECS was on-site to observe in Jan. 2014. This rpt provides those data results, current proposed development plan for Site, as well as copies of historical envt'l documents submitted to NYSDEC. Please

EXXON GAS STATION (Continued) **S104619744**

review and let me know if this data is adequate for open Spill# closure(s). We will also keep you updated on any changes in Site development if applicable. Thanks. On 4/30/14, I sent email reply: Bill, I've already received & reviewed Feb. 2014 RIR rpt by EBC. NYCOER also sent me a site plan showing two addt'l proposed wells (closer to tank field than three existing wells), and they said that a RAP for station decommissioning will be submitted, so I'd like to wait until two new wells are installed and station is decommissioned before closing spill, just in case anything more significant comes to light. On 5/1/14, Bill sent email asking that I call him to discuss. When I did, he indicated that RP Cumberland Farms was unaware of any plan to install two addt'l wells, or to have RAP prepared and submitted prior to decommissioning gas station; in fact, they plan to remove all tanks/piping/dispenders in about two weeks. I said I would talk to NYCOER and suggest that their applicant (potential buyer/developer) coordinate better with owner/RP. - JK 05/07/14: I received BC of email from Hannah Moore of NYCOER with cc's to Chawla Shaminder and Amanda Duchesne of OER: New York City Office of Envt'l Remediation is providing attached Fact Sheet pursuant to New York City Voluntary Cleanup Program (VCP). SYG Realties has applied to enroll in City VCP. 140 Vanderbilt Ave site is located in Fort Greene section of Brooklyn, New York and consists of a 14,770-square ft lot currently developed with a Gulf service station. Proposed future use of property will be a new 5-story mixed-use building with a full cellar across entire property. Public comment period on 140 Vanderbilt Avenue site runs through June 5, 2014. Direct link to Document Repository is: http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml. I uploaded two Fact Sheets (one translated into several languages) into DecDocs. - J. Kolleeny 05/08/14: Spoke with Hannah Moore of NYCOER, asked that she have developer's consultant EBC coordinate better with owner/RP Cumberland Farms and their consultant ECS regarding install'n of addt'l mon wells and preparation of RAP for station decommissioning. She indicated she was aware that removal of USTs etc. will happen in near future; I said I would most likely require UST closure rpt from RP, and based on data in that rpt I will either close spill or require those 2 addt'l wells. She said developer's consultant will be preparing RAP detailing excavation of entire property to 11 ft, install'n of vapor barrier, etc. I suggested that if UST closure does not reveal significant impacts, then it may be developer's responsibility to install any addt'l wells required by NYCOER, but that if site excavation during redevelopment turns up impacts related to old 550-gal USTs known to have been on-site, Cumberland Farms would be responsible for any addt'l investigation/cleanup; she agreed to discuss this with developer and their consultant. Then I spoke with Bill Simmons of ECS, who said they'd been contacted by developer's consultant EBC and had already discussed these same issues. He said they will probably do some test pits during station decommissioning to investigate for old 550s. Bill also said that a pre-construction meeting will happen in a couple of weeks and he will let me know when UST removal is scheduled. - J. Kolleeny 05/22/14: After receiving notice from ECS that UST removal is underway, I visited site. Site is surrounded by 8-ft tall plywood fence. Personnel on site included Charles Jones of ECS, Sonny Chen of EBC (developer's consultant), and workers with Island Pump & Tank, UST removal contractor. Site has five 4,000-gal gasoline USTs, made of double-walled steel coated with fiberglass. At time of visit, two

EXXON GAS STATION (Continued) **S104619744**

tanks had been removed and were staged on pavement. Tanks appeared to be in good condition, with no obvious holes or cracks. Work activities had ended when I arrived, except for cleaning up & putting away equipment, so I could not evaluate whether excessive dust was being generated during work. However, there were no noticeable petroleum odors coming from tank pit or at site in general. There was a small stockpile of segregated soil which had slight to mild petroleum odor (if held up to your nose). According to Jones of ECS, this soil probably was impacted when they cut pipes and some residual product drained out. Three remaining tanks will be removed tomorrow, and then contractor will begin removing bottom concrete slab. End-point sampling is anticipated to occur early next week. Fuel dispensers had already been dismantled, but secondary containment units under dispensers were still there and will be removed, and samples will be collected at those locations. ECS also plans to dig two or three test pits to look for potential impacts from earlier generation of 550-gal USTs that were formerly on site. (PBS form indicates there were 12 or 13 550s installed in 1963 which appear to have been removed or closed in place in 1989; form is unclear about their final status. Nine borings were advanced at various locations during a Phase II performed earlier this year and found no signs of any 550s or significantly contaminated soil.) Overall, site appeared to be in good condition, removed tanks looked good, no obvious petroleum odors on site (no odors were evident from outside fence). - JK 05/29/14: Received update email from Bill Simmons of ECS: Jon, We discovered some impacted soil around remote fills from 3 -7 that field screened between 40-400 ppm - it appears to cleanup around 8 but we will find out more later when we get back to this area and complete excavation and we will collect post-ex as usual. - J. Kolleeny 06/04/14: I sent email to Bill Simmons of ECS: Bill, Can you give me an update on UST removal work at this site? Was bottom concrete slab successfully removed? Has end-point sampling been performed? Any more impacted soil encountered? Please let me know. Bill sent reply: Jon, Yes entire bottom slab was removed did not find any impacted soil under slab. Still have not worked in remote fill impacted area yet since they have removed all product and vent lines and now are concentrating on removing 3 concrete canopy footings which are very large. I ll let you know when they get to remote fill excavation. - J. Kolleeny 6/12/14: On 6/10/14, received email from Bill Simmons of ECS: Jon, Here is remote fill excavation status: Attached is a remote fill excavation photo. At 13 we have a PID TOV of 700 ppm. Sand does not look that contaminated (no staining or saturation etc.) however and appears older. They cannot excavate any deeper or further to east towards sidewalk as they are 12 away from it now and they have to adhere to 1:1 sloping ratio. Also attached is a photo of material excavated to 12 this glacial till and rock material makes it impossible to drive sheet shoring along east wall near sidewalk to allow for further vertical excavation at this time. We know developer plans to dig at least 12 deep across site in future, and we expect that if they plan to excavate to sidewalk limits, they would have to shore walls using other methods. Tomorrow June 11, contractor will continue impacted soil excavation laterally and vertically to limits in all directions feasible, and ECS will collect samples for field screening analysis and submit post-ex samples for lab analysis. We propose that any necessary addt'l impacted soil excavation, based on post-ex data evaluation, can occur in conjunction with site development. Previously discussed test pits

EXXON GAS STATION (Continued) **S104619744**

will be performed in next few days. Please let us know your comments. On 6/12/14, I sent email reply: Bill, Thanks for site update. Is remote fill port area in northeast part of site? I'm thinking that, based on PID reading at 13 ft (a depth which will not be exceeded during site redevelopment), I may ask for a well to be installed in former fill port area to evaluate potential GW impacts. I know there are already several wells on site (I think 3), but when I was at site it became clear that they are on uphill portion of site, and that site slopes fairly significantly toward north. Since it's pretty clear that there was a release or releases from either tanks, piping or fill ports (or maybe just overfills at fill ports), I feel I would be remiss in my job if I didn't ask that GW be investigated on down-gradient edge of site, where tanks and fill ports were located. Please let me know what you think. - J. Kolleeny 10/21/14: Reviewed UST Closure and Subsurface Investigation Summary Rpt by ECS, dated 8/28/14 (in DecDocs). Rpt summarizes removal of all USTs, dispensers, piping, fill ports, hydraulic lifts, etc. during decommissioning of gas station in May/June 2014, and presents results of end-point soil samples. Rpt also summarizes install'n of 4th monitoring well at site in response to my request for a well in area of former remote fill port, and presents results of soil & GW samples from well. Total of 34 end-point samples were collected. Relatively minor impacts with low to moderate PID readings were encountered in pea gravel in UST excavation (PID up to 198 ppm), which was removed. Samples from excavation sidewalls and from beneath bottom concrete pad showed no significant impacts. Main impacts at site were identified in area of former remote fill port in NE area of site (east of UST field), with PID readings of 1,300 ppm at 13 ft below grade, at which point they couldn't dig further due to sloping requirements of excavation. Two bottom samples from center of remote fill excavation area showed VOCs above soil cleanup objectives: Sample 19 had 4,300 ug/kg toluene, 3,230 ug/kg ethylbenzene, 37,100 ug/kg total xylenes, 27,100 ug/kg 1,2,4-trimethylbenzene and 9,250 ug/kg 1,3,5-trimethylbenzene; Sample 24 showed only an exceedance for xylenes, with 701 ug/kg. Soil beneath dispensers, canopy footings, and piping runs did not show significant residual impacts. Soil beneath hydraulic lifts showed some SVOCs and metals attributable to historical fill materials at site. In addition, three test pits were dug at my request to look for any older USTs at site; no USTs or soil impacts were found in test pits. A total of 220.63 tons of impacted soil were removed from site and transported to Clean Earth of Carteret, NJ for recycling. In July 2014, ECS returned to site and installed well MW-4 in former remote fill port area; soil samples from 13-15 and 15-18 ft bgs showed impacts (PID readings, xylene exceedances). Water table was encountered at ~53 ft bgs; GW sample showed no VOCs above lab detection limits. Rpt notes that site will be developed with 5-story bldg with full basement, and that entire property will be excavated to ~12 ft bgs; rpt states that CFI and new owner will develop plan to remove residual soil impacts left behind in remote fill port area from 13 to 18 ft bgs, if feasible. Once soil excavation for site development is complete, ECS will prepare status rpt summarizing any addt'l excavation of impacted soil, with recommendations for further remedial actions if warranted or petitioning for spill closure. - J. Kolleeny 01/09/20: I sent email to Bill Simmons, formerly of ECS, now with ATC Group Svcs: Bill, I was going through my spill cases and came across this Cumberland Farms spill, which is still open in our database. My last entry in spill rpt is dated 10/21/14. That entry

EXXON GAS STATION (Continued) **S104619744**

was a review of ECS s UST Closure and Subsurface Investigation Summary Rpt dated 8/28/14. According to my review notes, rpt stated that: Once soil excavation for site development is complete, ECS will prepare a status rpt summarizing any addt'l excavation of impacted soil, with recommendations for further remedial actions if warranted or petitioning for spill closure. Can you provide an update on this site? Was addt'l soil excavation performed, has site been redeveloped? Can you submit something that will help get this spill case closed out? Please let me know, feel free to call to discuss. Bill sent reply: Jon, We drive by this Site a few times per year and it has remained vacant and fenced off since Fall-2014. We do not have any news on any re-development plans. On 7/16/14, we used a sonic drill rig to perform a soil boring to 65 in that same location to delineate vertical extent of soil impact and install a well. Results of 13 -15 soil sample had total VOCs of 3,760 ppb, consisting mostly of total xylenes at 3,260 ppb which is above standard (no other VOCs exceeded standards), and 15 -18 soil sample had only total xylenes at 286 ppb. On 7/24/14 GW sampling of that well indicated depth to GW at 52.8 and had no VOCs. So interval of minor impacted soil in former remote fill area exists from 13 -18 deep. This area is located adjacent to sidewalk and utilities along Vanderbilt Ave., and we cannot feasibly excavate estimated 25 tons of soil safely which is why we have been waiting for property development. Please let me know your thoughts. I sent reply: Bill, This is what I suggest: If you believe available data support spill closure, you should prepare a brief spill closure petition (was there any GW contamination elsewhere on site?), summarizing available soil and GW data, including a site plan showing GW flow direction. Assuming I agree with rpt, I will close spill case. Then, if/when site is developed, developer should have an envt'l consultant on hand to evaluate soil conditions, and any impacted soil should be properly handled and disposed of. If impacts encountered are relatively consistent with what you already know about residual soil contamination, then there is no need to call in a new spill. On the other hand, if significant amounts of grossly contaminated soil (i.e., petroleum-saturated, or visibly stained with strong odors and high PID readings) are encountered, then a new spill should be reported. Contaminated soil should be excavated to extent feasible, and end-point samples should be collected. If end-points still show significant impacts, it may be necessary to re-investigate GW. Either way, any new development at site should incorporate a vapor barrier at a minimum, and a sub-slab depressurization system is recommended (especially if grossly contaminated soil scenario occurs). My spill closure letter would include a caveat to that effect. Let me know if that seems reasonable. - J. Kolleeny "

Remarks: "CALLER STATES A PROBLEM WITH A SECTION OF PUMPING COMING OFF THE TANK CAUSED THE FAILURE."

All TTF:

Facility ID:	9712610
Spill Number:	9712610
Spill Tank Test:	1545610
Site ID:	191802
Tank Number:	-
Tank Size:	550
Material:	0022
EPA UST:	Not reported
UST:	Not reported

EXXON GAS STATION (Continued) **S104619744**

Cause:	Not reported
Source:	Not reported
Test Method:	20
Test Method 2:	USTest 2000/P/LL plus USTest 2000/U
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	191802
Operable Unit ID:	1055475
Operable Unit:	01
Material ID:	327212
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON S/S
Address:	140 VANDERBILT STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9212558 / 1993-08-31
Facility ID:	9212558
Site ID:	211885
Spill Date:	1993-02-05
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	1993-08-31
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1993-02-05
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1993-02-08
Spill Record Last Update:	2003-09-16
Spiller Name:	Not reported
Spiller Company:	ExxonMobil
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2

EXXON GAS STATION (Continued) **S104619744**

DER Facility ID: 175588
DEC Memo: ""
Remarks: "EIR"

All TTF:
Facility ID: 9212558
Spill Number: 9212558
Spill Tank Test: 1541139
Site ID: 211885
Tank Number: Not reported
Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 211885
Operable Unit ID: 979572
Operable Unit: 01
Material ID: 402398
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: CONOCO/PHILLIPS GAS STA
Address: 140 VANDERBILT AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0300756 / 2003-09-16
Facility ID: 0300756
Site ID: 191799
Spill Date: 2003-04-22
Spill Cause: Tank Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 2003-04-22
CID: 199
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported

EXXON GAS STATION (Continued) **S104619744**

Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2003-04-22
Spill Record Last Update:	2003-09-16
Spiller Name:	MELISSA WINSOR
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	JIM GALLAGHER
Spiller Phone:	(908) 578-3479
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	215365
DEC Memo:	""
Remarks:	"WHILE DIGGING TO REPLACE THE GAS PUMPS CONTAMINATED SOIL WAS FOUND SOIL WILL BE DISPOSED DURING UPGRADE"

All Materials:

Site ID:	191799
Operable Unit ID:	867108
Operable Unit:	01
Material ID:	508828
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON S/S
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9808715 / 2003-09-16
Facility ID:	9808715
Site ID:	191803
Spill Date:	1998-10-13
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1998-10-13
CID:	207
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1998-10-13

EXXON GAS STATION (Continued) **S104619744**

Spill Record Last Update:	2003-09-16
Spiller Name:	Not reported
Spiller Company:	EXXONMOBIL
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	JASON LAVEGLIA
Spiller Phone:	(526) 876-4671
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	215365
DEC Memo:	""
Remarks:	"PRODUCT FOUND IN ANNULAR SPACE - NO PRODUCT RELEASE "

All Materials:

Site ID:	191803
Operable Unit ID:	1066113
Operable Unit:	01
Material ID:	316206
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON S/S
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	8804561 / 1988-09-21
Facility ID:	8804561
Site ID:	264235
Spill Date:	1988-08-23
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	1988-09-21
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1988-08-24
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1988-08-25
Spill Record Last Update:	2003-09-16
Spiller Name:	Not reported
Spiller Company:	ExxonMobil
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported

EXXON GAS STATION (Continued) **S104619744**

Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	215365
DEC Memo:	""
Remarks:	"2-4K TANKS FAILED PETRO-TITE, TEST INCONCLUSIVE, L R = UNK, WILL RE-TEST."

All TTF:

Facility ID:	8804561
Spill Number:	8804561
Spill Tank Test:	1534513
Site ID:	264235
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	264235
Operable Unit ID:	919560
Operable Unit:	01
Material ID:	456499
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON STATION
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9814639 / 2003-09-16
Facility ID:	9814639
Site ID:	264236
Spill Date:	1999-03-09
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A1
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1999-03-09

EXXON GAS STATION (Continued) **S104619744**

CID:	204
Water Affected:	Not reported
Spill Notifier:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1999-03-09
Spill Record Last Update:	2005-12-07
Spiller Name:	MELISSA WINSOR
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	DONNA COULTER
Spiller Phone:	(718) 398-8408
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	215365
DEC Memo:	""
Remarks:	"YEARS OF CONTAMINATION FROM LEAKING TANKS AND OVERFILLS - NYC DEP CALLED RIGHT AFTER THE NOTIFIER AND SHE TOLD THEM THAT THE GASOLINE IS ACTIVELY SEEPING THROUGH HER FOUNDATION WALL IN THE BASEMENT - HER ADDRESS IS 132 VANDERBUILT AVE - THE GAS STATION IS NEXT DOOR"

All Materials:

Site ID:	264236
Operable Unit ID:	1075675
Operable Unit:	01
Material ID:	311322
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	PHILLIPS 66
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0304877 / 2003-08-08
Facility ID:	0304877
Facility Type:	ER
DER Facility ID:	215365
Site ID:	272164
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-08-07
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2003-08-07

EXXON GAS STATION (Continued) **S104619744**

CID:	252
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-08-07
Spill Record Last Update:	2003-08-08
Spiller Name:	UNK
Spiller Company:	CUSTOMER
Spiller Address:	UNK
Spiller Company:	001
Contact Name:	DARYL GOTTILA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Anti-Freeze - non regulated material"
Remarks:	"CUSTOMERS VEH LEAKED APPROX 1/2 GAL OF ANTI-FREEZE ONTO PAVEMENT. SPILL HAS BEEN CLEANED UP. LORCO TO PICK UP REMAINDER OF ABSORBANT MATERIAL."

All Materials:

Site ID:	272164
Operable Unit ID:	873232
Operable Unit:	01
Material ID:	505726
Material Code:	0043A
Material Name:	antifreeze
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON GAS STATION
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0310855 / 2004-01-26
Facility ID:	0310855
Facility Type:	ER
DER Facility ID:	215365
Site ID:	191800
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	2003-12-20
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	2003-12-21
CID:	64
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Citizen

EXXON GAS STATION (Continued) **S104619744**

Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-12-21
Spill Record Last Update:	2004-01-27
Spiller Name:	BILL ??
Spiller Company:	EXXON GAS STATION
Spiller Address:	140 VANDERBILT AVE
Spiller Company:	001
Contact Name:	DONNA COULTER/BETTY COULT
DEC Memo:	""
Remarks:	"caller states that there was a fire at the gas station yesterday and there was a white powdery substance dispersed. This substance is blowing around the neighborhood. Caller is concerned that this substance is in yard and on their property. They would like it cleaned up. "

All Materials:

Site ID:	191800
Operable Unit ID:	875939
Operable Unit:	01
Material ID:	499700
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON S/S
Address:	140 VANDERBILT AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9107036 / 1991-10-01
Facility ID:	9107036
Facility Type:	ER
DER Facility ID:	215365
Site ID:	191801
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	1991-09-30
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1991-10-01
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	1991-10-01
Cleanup Meets Std:	False
Last Inspection:	Not reported

EXXON GAS STATION (Continued) **S104619744**

Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1991-10-04
Spill Record Last Update:	2003-09-16
Spiller Name:	Not reported
Spiller Company:	ExxonMobil
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"CONTAINED ON CONCRETE; ALVIN PETRO CONTRACTORS CLEANED UP & REPAIRED DISPENSER."

All Materials:

Site ID:	191801
Operable Unit ID:	957368
Operable Unit:	01
Material ID:	419270
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	CUMBERLAND FARMS # 70228
Address:	140 VANDERBILT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0810119 / 2009-04-23
Facility ID:	0810119
Facility Type:	ER
DER Facility ID:	356878
Site ID:	407631
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2008-12-10
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2008-12-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2008-12-10
Spill Record Last Update:	2009-04-23
Spiller Name:	MELISSA GLIDDEN

EXXON GAS STATION (Continued) **S104619744**

Spiller Company: CUMBERLAND FARMS # 70228
Spiller Address: 140 VANDERBILT AVE
Spiller Company: 999
Contact Name: MELISSA GLIDDEN
DEC Memo: "04/23/09-HRAHMED-Tyree Environmental pumped out 6 gal of gas-water mix. See eDocs for disposal documents. This case is closed."
Remarks: "WATER IN THE SUMP, TYREE WILL BE DOING THE PUMP OUT."

All Materials:
Site ID: 407631
Operable Unit ID: 1164170
Operable Unit: 01
Material ID: 2155535
Material Code: 9999
Material Name: other - WATER
Case No.: Not reported
Material FA: Other
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

221
WSW
1/4-1/2
0.366 mi.
1933 ft.

PUBLIC SCHOOL 46
100 CLERMONT AVE
BROOKLYN, NY

NY LTANKS **S106719707**
NY Spills **N/A**
NY LEAD

Relative:
Higher

Actual:
51 ft.

LTANKS:
Name: 100 CLAREMONT AVE
Address: 100 CLERMONT AVE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9830024 / 1999-01-19
Facility ID: 9830024
Site ID: 191885
Spill Date: 1999-01-19
Spill Cause: Tank Overfill
Spill Source: Non Major Facility > 1,100 gal
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1999-01-19
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1999-01-19
Spill Record Last Update: 2003-03-17
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported

PUBLIC SCHOOL 46 (Continued) **S106719707**

Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	160034
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks:	"OVERORDER - SPILL ON CONCRETE - CONTAINED - NO DRAINS"

All Materials:

Site ID:	191885
Operable Unit ID:	1073928
Operable Unit:	01
Material ID:	309054
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	PS #42
Address:	100 CLERMONT ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9812870 / 1999-01-19
Facility ID:	9812870
Facility Type:	ER
DER Facility ID:	138188
Site ID:	163852
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-01-19
Investigator:	JXZHAO
Referred To:	Not reported
Reported to Dept:	1999-01-19
CID:	281
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-01-19
Spill Record Last Update:	2003-03-17
Spiller Name:	FRANK CARDELLO
Spiller Company:	NYC BOARD OF EDUCATION
Spiller Address:	28-11 QUEENS PLAZA NORTH

PUBLIC SCHOOL 46 (Continued) **S106719707**

Spiller Company:	001
Contact Name:	ISAAC MUNGRA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHAO "
Remarks:	"BACKED UP PIPE AT ABOVE LOCATION. CALLER RESPONDED AND ALL MATERIAL RECOVERED. NO CALL BACK REQUESTED."

All Materials:

Site ID:	163852
Operable Unit ID:	1073324
Operable Unit:	01
Material ID:	560796
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	6.00
Units:	G
Recovered:	6.00
Oxygenate:	Not reported

Name:	PUBLIC SCHOOL 46
Address:	100 CLERMONT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9812848 / 2003-11-03
Facility ID:	9812848
Facility Type:	ER
DER Facility ID:	160034
Site ID:	66417
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-01-19
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	1999-01-19
CID:	312
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-01-19
Spill Record Last Update:	2003-11-03
Spiller Name:	Not reported
Spiller Company:	BURNSIDE
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 11/3/03 - AUSTIN - SURF. SPILL - CLOSED - ORIG. ASSIGNED TO MULQUEEN - END"

PUBLIC SCHOOL 46 (Continued) **S106719707**

Remarks: "SPILL ON THE SIDEWALK AT THE REAR OF THE SCHOOL - OIL TRUCK IS STILL THERE"

All Materials:

Site ID:	66417
Operable Unit ID:	1073298
Operable Unit:	01
Material ID:	313125
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NYC LEAD 2:

Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	102
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	103
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	104
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046

PUBLIC SCHOOL 46 (Continued) **S106719707**

Room:	133
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	135
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	136
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	138
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	220
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	221
Deteriorated Paint:	NO

PUBLIC SCHOOL 46 (Continued) **S106719707**

Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 46 - BROOKLYN
Address:	100 CLERMONT AVENUE
City,State,Zip:	BROOKLYN, NY
Geographical District:	13
Building Code:	K046
Room:	Not reported
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

AK222 **41 ADELPHI ST./BKLYN/ SAC** **NY LTANKS** **S100144813**
West **41 ADELPHI ST.** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.372 mi.
1964 ft. **Site 2 of 3 in cluster AK**

Relative: **Higher**

Actual: **30 ft.**

LTANKS:

Name:	41 ADELPHI ST./BKLYN/ SAC
Address:	41 ADELPHI ST.
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	8705928 / 1990-02-01
Facility ID:	8705928
Site ID:	224001
Spill Date:	1987-10-14
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1987-10-14
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1987-10-15
Spill Record Last Update:	2002-02-07
Spiller Name:	Not reported
Spiller Company:	SACRED HEART CHURCH
Spiller Address:	41 ADELPHI ST.
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	185149
DEC Memo:	""
Remarks:	"3K SYSTEM FAILED HORNER-EZY TEST AT UNREADABLE RATE, WILL EXCAVATE,

41 ADELPHI ST./BKLYN/ SAC (Continued) **S100144813**

ISOLATE, AND RETEST. CONTACT: MSGR. MURPHY (718) 625-5115."

All TTF:

Facility ID:	8705928
Spill Number:	8705928
Spill Tank Test:	1531915
Site ID:	224001
Tank Number:	Not reported
Tank Size:	0
Material:	0002
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	224001
Operable Unit ID:	909750
Operable Unit:	01
Material ID:	464952
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

AK223 **SACRED HEART CHURCH** **NY LTANKS** **S105135425**
West **41 ADELPHI ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.375 mi.
1980 ft. **Site 3 of 3 in cluster AK**

Relative:
Higher

Actual:
30 ft.

LTANKS:

Name:	SACRED HEART CHURCH
Address:	41 ADELPHI ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0105856 / 2002-02-07
Facility ID:	0105856
Site ID:	97945
Spill Date:	2001-08-31
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2001-08-31

SACRED HEART CHURCH (Continued) **S105135425**

CID:	390
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-08-31
Spill Record Last Update:	2002-02-07
Spiller Name:	FATHER PEDRO
Spiller Company:	SACRED HEART CHURCH
Spiller Address:	41 ADELPHI ST
Spiller County:	001
Spiller Contact:	FATHER PEDRO
Spiller Phone:	(718) 625-5115
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	87190
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 12/26/2001 - Tank test failure. DEC required the owner to file a new PBS form (signed by the owner) stating that the tank would be removed. Kevin O'Connor from Action Remediation (516-781-3000 ext 2421) stated that the tank would be pulled on Thursday Dec 27th, while the school is closed for Christmas vacation. Sangesland requested Action Remediation to take endpoint samples from the excavation and to take several color photos of the tank and excavation area. A proper Tank Closure report must be submitted to the DEC. 1/11/2002 - Sangesland received a Draft version of the report. Apparently only a single composite sidewall sample was taken along with a bottom endpoint sample. Sangesland called Kevin O'Connor to discuss the format and content of the Tank Closure report and requested several additional items. This Tank Closure report should include: 1) Discussion of what the tank problem was, what was done to solve/clean it, how the close out went. 2) Discuss the end point sampling - What was found, did it exceed limits (compare results to TAGM). 3) If anything exceeds limits, state how it will be remediated, or justify why this level of contamination is acceptible to be left on site. 4) Photos of the excavation. 2/1/02 - Sangesland received another package of information from Kevin O'Connor at Action Remediation. This package included the same information submitted earlier, plus photos. MISSING FROM THIS REPORT WAS: 1) THE SPILL NUMBER 2) THE NARRATIVE OF WHAT HAS BEEN DONE ON THE SITE AND WHY 3) THE CONSULTANTS REVIEW AND INTERPRETATION OF THE LAB RESULTS 2/7/2002 Protest sent a letter dated 1/30/2002 (Mailed 2/4/2002) Which included the information listed above (1/2/02 notes). Minor contamination continues to exist, but structural problems limit the ability to excavate any further. (Use of biologicals was not suggested by Protest). Spill Status - No Further Action "
Remarks:	"TANK FAILED TEST - NO PRODUCT SPILLAGE"

All TTF:

Facility ID:	0105856
Spill Number:	0105856
Spill Tank Test:	1526574
Site ID:	97945
Tank Number:	1
Tank Size:	3000

SACRED HEART CHURCH (Continued) **S105135425**

Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	97945
Operable Unit ID:	842881
Operable Unit:	01
Material ID:	530745
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AN224 **39 SKILLMAN ST** **NY LTANKS** **S100144914**
East **39 SKILLMAN ST** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.376 mi.
1983 ft. **Site 1 of 5 in cluster AN**

Relative:
Higher

Actual:
24 ft.

LTANKS:

Name:	39 SKILLMAN ST
Address:	39 SKILLMAN ST
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	8707894 / 1992-10-02
Facility ID:	8707894
Site ID:	317262
Spill Date:	1987-12-12
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	1992-10-02
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1987-12-12
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0

39 SKILLMAN ST (Continued) **S100144914**

Date Entered In Computer:	1988-01-12
Spill Record Last Update:	1994-05-12
Spiller Name:	Not reported
Spiller Company:	EAST COAST INDUST.UNIFORM
Spiller Address:	39 SKILLMAN ST
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	275378
DEC Memo:	""
Remarks:	"3K TANK FAILED W/L R = -1.247GPH WILL EXCAVATE, ISOLATE AND RETEST. 2/16/89: 3K TANK FAILED PETRO-TITE RETEST. L R = -0.122 GPH."

All TTF:

Facility ID:	8707894
Spill Number:	8707894
Spill Tank Test:	1532644
Site ID:	317262
Tank Number:	Not reported
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	317262
Operable Unit ID:	912237
Operable Unit:	01
Material ID:	463297
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

AN225 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100144927**
East **46 SKILLMAN ST** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.377 mi.
1989 ft. **Site 2 of 5 in cluster AN**

Relative:
Higher

Actual:
26 ft.

LTANKS:

Name:	CLOSED-LACKOF RECENT INFO
Address:	46 SKILLMAN ST
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	8708296 / 2003-03-13
Facility ID:	8708296
Site ID:	160568
Spill Date:	1987-12-24
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	1987-12-24
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1988-01-14
Spill Record Last Update:	2003-03-13
Spiller Name:	Not reported
Spiller Company:	EAST COAST LINEN
Spiller Address:	46 SKILLMAN ST
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	135588
DEC Memo:	""
Remarks:	"2K TK FAILED PETRO-TITE, L R = -.740GPH. OWNER REMOVING PRODUCT, POSS-IBLE LINE LEAK, NYFD NOTIFIED. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

All TTF:

Facility ID:	8708296
Spill Number:	8708296
Spill Tank Test:	1532813
Site ID:	160568
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown

CLOSED-LACKOF RECENT INFO (Continued) **S100144927**

Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 160568
Operable Unit ID: 912921
Operable Unit: 01
Material ID: 568047
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

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226 North 1/4-1/2 0.378 mi. 1997 ft.

50 ROSS STREET
50 ROSS STREET
BROOKLYN, NY

NY LTANKS **S102672374** **N/A**

Relative: Lower

Actual: 18 ft.

LTANKS:
Name: 50 ROSS STREET
Address: 50 ROSS STREET
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9312981 / 1994-02-03
Facility ID: 9312981
Site ID: 299623
Spill Date: 1994-02-03
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: 1994-02-03
SWIS: 2401
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 1994-02-03
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1994-02-04
Spill Record Last Update: 1994-02-04
Spiller Name: Not reported
Spiller Company: BURNSIDE OIL
Spiller Address: 701 SOUTH COLUMBUS
Spiller County: 001
Spiller Contact: Not reported

50 ROSS STREET (Continued) **S102672374**

Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242394
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ALEX Z. "
Remarks:	"OVERFILLED TANK CALLER IS SENDING OUT CLEAN UP CREW - NO OTHER AGENCIES - NO CALL. DEP NOTIFIED."

All Materials:

Site ID:	299623
Operable Unit ID:	991472
Operable Unit:	01
Material ID:	388384
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	45.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AO227 **SKILLMAN STATION** **EDR MGP** **1008407900**
East **SKILLMAN ST. FLUSHING AND BEDFORD AVES., AND PARK ST** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.383 mi.
2023 ft. **Site 1 of 4 in cluster AO**

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
18 ft.

AN228 **FORMER EAST COAST INDUSTRIAL UNIFORM** **NY BROWNFIELDS** **S116041497**
East **35, 43 AND 49 SKILLMAN STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.385 mi.
2034 ft. **Site 3 of 5 in cluster AN**

Relative: BROWNFIELDS:
Lower

Name:	FORMER EAST COAST INDUSTRIAL UNIFORM
Address:	35, 43 AND 49 SKILLMAN STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	458025
Acres:	0.570
HW Code:	C224156
SWIS:	2401
Town:	New York City
Record Added Date:	11/16/2011
Record Updated Date:	06/17/2020
Update By:	JHOCONNE
Site Description:	"Location: The Former East Coast Industrial Uniform Site is located in the City of New York, Borough of Brooklyn (Kings County) at 35, 43 and 49 (formerly 39) Skillman Street. It is currently identified as

Actual:
23 ft.

FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

Section 7, Block 1886, Lots 10, 11 and 12 on the NYC tax map. Site Features: The site was vacant and was formerly developed with three attached buildings and a parking area. The site is now occupied by three new 6-story residential apartment buildings. Each building consists of 16 apartments with a mix of 3, 4 and 5 bedroom units to better serve the needs of the community. Each building features a full basement level with utility rooms, residential living space, and 8-9 parking spaces and outdoor recreation areas on the roof. Current Zoning/Uses: The site has historically been zoned for light industrial/commercial applications. In 2001, the area was rezoned as a Special Mixed Use district (MX4) which added an R-6A residential zoning to the area. The surrounding land use includes 3 new multi-family residential buildings to the east, four new multi-family residential buildings and a vacant commercial building to the west, older multi-family walk up style buildings to the south and a community/office building to the north. Past Use of the Site: The Site was developed prior to 1887 with a Brooklyn Union Gas Gasometer (gas holder) in the northern third of the property and multiple residential homes and stores on the southern portion. The holder was operated solely as a gas distribution holder; no gas production facilities were present. By 1935, the holder was removed and the northern section was vacant until approximately 1941 when it was a parking lot and then a furniture/framing company. From 1974 to 2008, East Coast Industrial Uniform, an industrial dry-cleaning operation, was operating on the site. There are several concrete lined trenches cut through the southeast end of the building which were likely used to contain wash water from numerous washing machines prior to discharge through the small aboveground oil water separator located in the southeast corner and finally to public sewer. An abandoned-in-place underground storage tank is located near the roll-up gate entrance to the building. The underground storage tank (UST)is believed to be the 3,000-gallon No. 2 fuel oil tank identified on the NYSDEC PBS database. The UST was subsequently removed as part of the IRM. Site Geology and Hydrogeology: Subsurface soils at the Site consist of brown sand with some gravel to approximately 15 feet below grade. Native fine brown sand with a trace amount of silt is present immediately below this layer. The water table is approximately 20 feet below grade and groundwater flows generally to the west-northwest. "

Env Problem:

"Nature and Extent of Contamination Prior to Remediation: Based on the results of the Remedial Investigation, known contaminants including volatile organic compounds (VOCs) consisting primarily of petroleum compounds and chlorinated solvents, semi-volatile organic compounds (SVOCs) and metals are presented in the subsurface. These contaminants are impacting soil, groundwater and soil vapor. Groundwater - Petroleum VOCs and chlorinated VOCs were reported in groundwater above TOGS standards. For example, 1,2,4-trimethylbenzene was detected at a maximum concentration of 290 ppb (standard is 5 ppb). Tetrachloroethene (PCE) was detected at a maximum concentration of 540 ppb (standard is 5 ppb). Trichloroethene (TCE) was detected at a maximum concentration of 53 ppb (standard is 5 ppb). Soil - Petroleum VOCs were detected in soil above their corresponding NYSDEC Part 375.6 unrestricted soil cleanup objectives (UUSCOs). For example, 1,2,4-trimethylbenzene was detected at a maximum concentration of 16 ppm (UUSCO is 3.6 ppm). Naphthalene was detected at a maximum concentration of 18 ppm (UUSCO is 12 ppm). Soil Vapor Elevated concentrations of several chlorinated VOCs were detected on

FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

	the site. For example, PCE was detected at a maximum concentration of 3,510 ug/m3 and TCE was detected at 687 ug/m3. Significant Threat: NYSDEC and NYSDOH determined that this site does not pose a significant threat to human health or the environment. Post Remediation: Remediation at the site has been completed. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil, groundwater, and sediment is being managed under a Site Management Plan."
Health Problem:	"Measures are in place to control the potential for coming in contact with subsurface soil and groundwater contamination remaining on the site. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not affected by this contamination."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2011-11-17 11:55:00
Record Upd:	2013-12-04 13:09:00
Updated By:	snboller
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Marcy Library
Owner Address:	617 DeKalb Ave. (at Nostrand Ave.)
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Zelig Weiss
Owner Company:	39 Skillman Street LLC
Owner Address:	266 Broadway, Suite 301
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	1
Sub Type:	03
Owner Name:	Zelig Weiss
Owner Company:	39 Skillman Street LLC
Owner Address:	266 Broadway, Suite 301
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
HW Code:	C224156
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	ETHENE, 1,2, Cis-Dichloro
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

HW Code:	C224156
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	1,2,4-TRIMETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	224068
Cross Ref Type Code:	02
Cross Ref Type:	HW Site ID
Record Added Date:	2011-11-17 09:19:00
Record Updated:	2011-11-17 09:19:00
Updated By:	BXANDERS
Crossref ID:	C224068
Cross Ref Type Code:	22
Cross Ref Type:	BCP Site ID
Record Added Date:	2011-11-17 09:20:00
Record Updated:	2011-11-17 09:20:00
Updated By:	BXANDERS
Crossref ID:	1108026
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2016-05-09 13:44:00
Record Updated:	2016-05-09 13:44:00
Updated By:	snboller
Crossref ID:	C224156-03-12
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number

FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

Record Added Date:	2013-12-04 13:08:00
Record Updated:	2013-12-04 13:08:00
Updated By:	snboller
Crossref ID:	2013000503181
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2013-12-09 12:24:00
Record Updated:	2013-12-09 12:24:00
Updated By:	snboller

AO229 **K - SKILLMAN ST. STATION** **NY SHWS** **S109321184**
East **7 SKILLMAN STREET** **NY BROWNFIELDS** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.387 mi.
2046 ft. **Site 2 of 4 in cluster AO**

Relative: **Lower**
Actual: **19 ft.**

SHWS:

Name:	K - SKILLMAN ST. STATION
Address:	7 SKILLMAN STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	379003
Classification:	A
Region:	2
Acres:	0.540
HW Code:	224068
Record Add:	03/27/2007
Record Upd:	05/04/2020
Updated By:	JEBROWN
Site Description:	"Location: The Skillman Street Holder Station is located in an urban area, at 7 Skillman Street, Brooklyn, NY. Site Features: The 7 Skillman Street parcel is completely covered by a two-story building. This building is used as a banquet/catering hall. Current Zoning/Use: The property is currently in active use as a banquet hall, and is zoned for mixed use, which includes residential, commercial, and light industrial uses. The surrounding parcels are currently used for a combination of commercial and residential purposes. The nearest residential building is approximately 150 feet to the southwest. Past Use of the Site: Two manufactured gas storage holders were constructed at the site between 1887 and 1904. These holders were operated solely as gas distribution holders, and no gas production facilities were present. At some point prior to 1935, gas storage operations ceased and the holders were demolished. The site remained under the ownership of the Brooklyn Union Gas Company until sometime prior to 1947. Upon being sold the property was used for automobile parking and storage. By 1950, the site was used as an automobile repair facility which remained until at least 1993. In 2003, the existing building was developed into a catering hall, which is presently in operation. Site Geology and Hydrogeology: The site is underlain by fill material, alluvial sands, glacial outwash and bedrock at depth. Groundwater is typically found at approximately 7 to 16 feet below ground surface (bgs), and flows generally to the west-northwest. "
Env Problem:	"Based upon investigations conducted to date, the primary contaminants of concern are the volatile organic compounds (VOCs) benzene, toluene, ethylbenzene and xylene (together known as BTEX), and styrene; polycyclic aromatic hydrocarbons (PAHs); and metals. Soil- The subsurface soil exceedances for on-site VOCs (BTEX) were

K - SKILLMAN ST. STATION (Continued) **S109321184**

slightly above unrestricted soil cleanup objectives (USCOs), though no samples exceed the restricted residential SCOs. However sampling of soil beneath the site was limited due to the inability to access much of the property with a drill rig, and a source area of higher contaminant concentrations may be present beneath the buildings. Adjacent to the site, in a sample collected beneath Skillman Street at a depth of approximately 27 feet where evidence of coal tar was observed, the concentration of toluene was 160 ppm, ethylbenzene was 220 ppm, and xylenes were 840 ppm in subsurface soil. Styrene was also detected at this location at a concentration of 400 ppm. There were no detections of chlorinated solvents or total cyanide in soil above unrestricted SCOs either on or off-site. The PAH exceedances above unrestricted SCOs consisted of benzo(b)fluoranthene, benz(a)anthracene, benzo(a)pyrene, chrysene, indeno(1,2,3-cd)pyrene, and naphthalene. Adjacent to the site the concentration of naphthalene was 1000 ppm (at 27 feet below ground surface). The only inorganics to exceed unrestricted SCOs were lead and mercury, although neither exceeded the restricted residential SCOs in soil. Groundwater - Samples collected from monitoring wells located both on-site (temporary sampling points) and off-site exceeded groundwater quality standards (GWQS) for benzene, toluene, ethylbenzene, xylenes (BTEX) compounds, naphthalene, chlorinated VOCs, cyanide, and metals. On-site, benzene ranged from 13 to 5,600 ppb (GWQS of 1 ppb), toluene at 20,000 ppb (GWQS of 5 ppb), ethylbenzene at 12,000 ppb (GWQS of 5 ppb), xylenes at 9,400 ppb (GWQS of 5 ppb), isopropyl benzene at 420 ppb (GWQS of 5 ppb), styrene at 82 ppb (GWQS of 5 ppb), cis-1,2-dichloroethene at 9.2 ppb (GWQS of 5 ppb), naphthalene at 5,600 ppb (GWQS of 10 ppb), total cyanide at 240 ppb (GWQS of 200 ppb), chromium at 380 ppb (GWQS of 50 ppb), and lead at 280 ppb (GWQS of 25 ppb). Elevated BTEX and napthalene also indicate the possible presence of MGP-related contaminants in the subsurface beneath the building. Off-site, detections of benzene range from 100 ppb to 410 ppb; toluene from 79 ppb to 1,100 ppb; ethylbenzene from 32 ppb to 930 ppb; xylenes from 100 ppb to 3,900 ppb; tetrachloroethene (PCE) from 5.6 to 9,400 ppb; trichloroethene (TCE) from 140 to 1,900 ppb; vinyl chloride from 200 to 380 ppb; cis-1,2-dichloroethene from 600 ppb to 8,000 ppb; isopropyl benzene from 64 ppb to 420 ppb; styrene from 82 ppb to 1,800 ppb; and naphthalene from 62 ppb to 5,600 ppb. There were also eight inorganic compounds that exceeded the groundwater standards in both on-site and off-site wells. These compounds were copper, iron, magnesium, manganese, nickel, selenium, sodium, and thallium, all of which are not associated with the former MGP operations. Soil Vapor - Soil vapor samples collected from the site contained elevated levels of both MGP-related and non-MGP-related compounds. The MGP-related detections included benzene at 35 ug/m3; toluene at 96 ug/m3; ethylbenzene at 12 ug/m3; xylenes at 40 ug/m3; 1,2,4-trimethylbenzene at 12 ug/m3; and nonane at 8.4 ug/m3. The non-MGP constituents included PCE at 12,000 ug/m3, TCE at 1,200 ug/m3, and cis-1,2-dichloroethene at 1,500 ug/m3. Indoor Air - The contaminants present in soil vapor at elevated levels were detected at much lower concentrations in indoor air. The highest concentration of the BTEX compounds was toluene at 6.3 ug/m3. PCE was detected at a concentration of 0.66 ug/m3; TCE at 0.21 ug/m3; and ethanol at 450 ug/m3. The ethanol concentrations in indoor air were approximately an order of magnitude larger than the soil vapor concentrations, indicating the source to be within the building. No indoor air guidance values were exceeded for any compound. The owners

K - SKILLMAN ST. STATION (Continued) **S109321184**

	of the affected property have been notified where mitigation or monitoring of impacts to indoor air is required. In 2018, several monitoring wells were sampled for PFAS and 1,4-dioxane as part of the Department's Emerging Contaminants initiative. Perfluorooctanoic acid (PFOA) and perfluorooctanesulfanoic acid (PFOS) were reported at concentrations of up to 180 and 45 parts per trillion (ppt), respectively, exceeding the 10 ppt screening levels for groundwater for each. Individual PFAS exceeding the 100 ppt screening level included perfluorohexanoic acid (PFHxA) at a concentration of 208 ppt. Total PFAS, including PFOA and PFOS, were reported at concentrations of up to 817 ppt, which is above the 500 ppt screening level for total PFAS in groundwater. An Interim Site Management Plan (ISMP) is in place that governs soil disturbance and the required groundwater monitoring. "
Health Problem:	"Direct contact with contaminants in the soil is unlikely because the site is covered with buildings and pavement. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move in to the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Mitigation has been recommended to address the potential for people to inhale contaminants in indoor air of the onsite building due to soil vapor intrusion. Environmental sampling indicates that soil vapor intrusion is a concern for off-site buildings which are occupied. "
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2012-03-06 13:37:00
Record Upd:	2013-09-20 14:17:00
Updated By:	ldennist
Own Op:	Document Repository
Sub Type:	C05
Owner Name:	Henry Butler
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library
Owner Address:	Williamsburg Branch
Owner Addr2:	240 Division at Marcy Street
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America

K - SKILLMAN ST. STATION (Continued) **S109321184**

HW Code:	224068
Waste Type:	COAL TAR
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	STYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	indeno(1,2,3-cd)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	Isopropylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	CYANIDES(SOLUBLE CYANIDE SALTS)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068

K - SKILLMAN ST. STATION (Continued) **S109321184**

Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	1,2-DICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	trans-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224156
Cross Ref Type Code:	22

K - SKILLMAN ST. STATION (Continued) **S109321184**

Cross Ref Type: BCP Site ID
Record Added Date: 2011-11-17 09:19:00
Record Updated: 2011-11-17 09:19:00
Updated By: BXANDERS

BROWNFIELDS:

Name:	K - SKILLMAN ST. STATION
Address:	SKILLMAN ST. FLUSHING & BEDFORD AVES.,& PARK ST
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	57409
Acres:	0.700
HW Code:	C224068
SWIS:	2401
Town:	New York City
Record Added Date:	05/19/2004
Record Updated Date:	12/07/2009
Update By:	MOBARRIE
Site Description:	"See Site 224068"
Env Problem:	""
Health Problem:	Not reported
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

AN230 **EAST COAST INDUSTRIAL UNIFORM CORP** **NY LTANKS** **1000391505**
East **39 SKILLMAN ST** **NY UST** **NYD044358067**
1/4-1/2 **BROOKLYN, NY 11205** **NY Spills**
0.388 mi. **RCRA NonGen / NLR**
2051 ft. **Site 4 of 5 in cluster AN** **US AIRS**
NY MANIFEST

Relative:
Lower

Actual:
23 ft.

LTANKS:

Name:	EAST COAST UNIFORM
Address:	39 SKILLMAN ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9800638 / 2006-05-16
Facility ID:	9800638
Site ID:	317263
Spill Date:	1998-04-13
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	1998-04-15
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1998-04-15
Spill Record Last Update:	2006-05-16
Spiller Name:	TONE TANK
Spiller Company:	EAST COAST UNIFORM
Spiller Address:	39 SKILLMAN ST
Spiller County:	001
Spiller Contact:	TONE TANK
Spiller Phone:	(718) 331-5003
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	255752
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This gasoline spill case has been reassigned from DEC (Sigona) to Rommel on January 7, 2004. Jones - March 2006 - Reporter's and Spill location phone numbers no longer in service. Recommend return to region 1. Next step: Establish contact with current occupant of the site or track down former owner. 5/16/2006 - Mike - Could not find a contact for current site occupant. Contacted Protest Enterprises who had the same old information the Spill Report states, However Protest the company who did the test has records that tank was tested again on the same day which the tank passed. Also stated there was no spill."
Remarks:	"TESTED TANK, TANK FAILED"

All TTF:

Facility ID:	9800638
Spill Number:	9800638
Spill Tank Test:	1545780
Site ID:	317263

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Tank Number:	1
Tank Size:	2000
Material:	Not reported
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

Facility ID:	9800638
Spill Number:	9800638
Spill Tank Test:	1545781
Site ID:	317263
Tank Number:	2
Tank Size:	3000
Material:	Not reported
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	317263
Operable Unit ID:	1057987
Operable Unit:	01
Material ID:	322594
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	317263
Operable Unit ID:	1057987
Operable Unit:	01
Material ID:	322593
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Oxygenate: Not reported

UST:
Name: FORMER EAST COAST INDUSTRIAL UNIFORMS SITE
Address: 39 SKILLMAN STREET
City,State,Zip: BROOKLYN, NY 11205
Id/Status: 2-055468 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588091.77058
UTM Y: 4505663.22567
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 838
Affiliation Type: Mail Contact
Company Name: 39 SKILLMAN STREET LLC
Contact Type: Not reported
Contact Name: ZELIG WEISS
Address1: 331 RUTLEDGE STREET
Address2: SUITE 209
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 599-1105
EMail: ZELIG@CONDORNY.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-08-21

Site Id: 838
Affiliation Type: Facility Operator
Company Name: FORMER EAST COAST INDUSTRIAL UNIFORMS SITE
Contact Type: Not reported
Contact Name: ZELIG WEISS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 599-1105
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-08-21

Site Id: 838
Affiliation Type: Emergency Contact
Company Name: EAST COAST UNIFORM CORP.
Contact Type: Not reported
Contact Name: ZELIG WEISS
Address1: Not reported

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 599-1105
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-08-21

Site Id:	838
Affiliation Type:	Facility Owner
Company Name:	EAST COAST UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	143-22 84TH AVE
Address2:	Not reported
City:	QUEENS
State:	NY
Zip Code:	11435
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-08-21

Tank Info:

Tank Number:	001
Tank ID:	1781
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	3000
Install Date:	Not reported
Date Tank Closed:	07/19/2012
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	03
Date Test:	05/01/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)

SPILLS:

Name:	SOIL
Address:	39 SKILLMAN ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1108026 / 2013-12-19
Facility ID:	1108026
Facility Type:	ER
DER Facility ID:	255752
Site ID:	455738
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2011-09-22
Investigator:	snboller
Referred To:	Not reported
Reported to Dept:	2011-09-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2011-09-22
Spill Record Last Update:	2016-05-09
Spiller Name:	Not reported
Spiller Company:	PROPERTY OWNER
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	KEVIN BRUSSEE
DEC Memo:	"09/23/2011-Zhune spoke to Kevin Brusse from Environmental Business Consultant 631-504-6000 He said. They are doing Phase II for potential purchaser. They found one UST not properly abandoned. Yesterday they did boribgs arround the tank and found soil contaminated. They went 20' down and found a gray sheen in the groundwater interface. They collected soil and groundwater samples. 05/14/12-Zhune called to Kevin Brusse. He said the site has been accepted into the Brownfield program. He also said Mandy Yau is the project manager for this site. 05/14/12- Zhune spoke to Jane O'Connell she request to assign this spill to Mandy Yau. "
Remarks:	"Caller advised during inspection of property found a leaking fuel tank unknown amount of oil spilled into soil. Clean up is pending."

All Materials:

Site ID:	455738
Operable Unit ID:	1205890

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Operable Unit:	01
Material ID:	2202851
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	EAST COAST INDUSTRIAL UNIFORM CORP
Handler Address:	39 SKILLMAN ST
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYD044358067
Contact Name:	Not reported
Contact Address:	SKILLMAN ST
Contact City,State,Zip:	BROOKLYN, NY 11205
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	SKILLMAN ST
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	LOUIS SILBERT PRES
Owner Type:	Private
Operator Name:	LOUIS SILBERT PRES
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	K030
Waste Description:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOUIS SILBERT PRES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOUIS SILBERT PRES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOUIS SILBERT PRES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1999-07-14 00:00:00.0
Handler Name: EAST COAST INDUSTRIAL UNIFORM CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: EAST COAST INDUSTRIAL UNIFORM CORP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Handler Name: EAST COAST INDUSTRIAL UNIFORM CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1982-03-22 00:00:00.0
Handler Name: EAST COAST INDUSTRIAL UNIFORM CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1998-07-02 00:00:00.0
Actual Return to Compliance Date: 1998-10-01 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 1998-09-11 00:00:00.0
Enforcement Identifier: 000
Date of Enforcement Action: 1998-08-03 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: R2
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R2CFP
Enforcement Responsible Sub-Organization: RCB
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1986-04-29 00:00:00.0
Actual Return to Compliance Date: 1986-12-04 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1987-05-21 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1986-06-19 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYSAN
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1988-05-04 00:00:00.0
Actual Return to Compliance Date: 1988-09-27 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1988-06-25 00:00:00.0

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Enforcement Identifier:	002
Date of Enforcement Action:	1988-06-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYDEC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	1998-07-02 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2CFP
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	1998-10-01 00:00:00.0
Scheduled Compliance Date:	1998-09-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1986-04-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-12-04 00:00:00.0
Scheduled Compliance Date:	1987-05-21 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Evaluation Date:	1988-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-09-27 00:00:00.0
Scheduled Compliance Date:	1988-06-25 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

US AIRS MINOR:

Envid:	1000391505
Region Code:	02
Programmatic ID:	AIR NY0000002610100251
Facility Registry ID:	110001574378
D and B Number:	Not reported
Primary SIC Code:	7218
NAICS Code:	812332
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	POF
Air CMS Category Code:	Not reported
HPV Status:	Not reported

US AIRS MINOR:

Region Code:	02
Programmatic ID:	AIR NY0000002610100251
Facility Registry ID:	110001574378
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	1999-03-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000002610100251
Facility Registry ID:	110001574378
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2000-10-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000002610100251
Facility Registry ID:	110001574378
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-10-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610100251
Facility Registry ID: 110001574378
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 1998-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:
Name: EAST COAST INDUSTRIAL UNIFORM SUPPLY
Address: 39 SKILLMAN ST
City,State,Zip: BROOKLYN, NY 11205
Country: USA
EPA ID: NYD044358067
Facility Status: Not reported
Location Address 1: 39 SKILLMAN ST
Code: BP
Location Address 2: Not reported

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD044358067
Mailing Name:	EAST COAST INDUSTRIAL UNIFORM SUPPLY
Mailing Contact:	HAL FALCH
Mailing Address 1:	39 SKILLMAN STREET
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2025227410

NY MANIFEST:

Document ID:	NYC7035726
Manifest Status:	Not reported
seq:	01
Year:	2003
Trans1 State ID:	NYAT8305
Trans2 State ID:	FT97544CA
Generator Ship Date:	05/15/2003
Trans1 Recv Date:	05/15/2003
Trans2 Recv Date:	05/23/2003
TSD Site Recv Date:	05/27/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD044358067
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID 1:	OHD980587364
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00195
Units:	P - Pounds

EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

AN231 **NASSAU GAS** **EDR MGP** **1008407895**
East **SKILLMAN AVE** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.391 mi.
2063 ft. **Site 5 of 5 in cluster AN**

Relative: **Higher**
Actual: **25 ft.**

Manufactured Gas Plants:
No additional information available

AO232 **436 FLUSHING AVENUE** **NY VCP** **S121133152**
ENE **436 FLUSHING AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.412 mi.
2174 ft. **Site 3 of 4 in cluster AO**

Relative: **Lower**
Actual: **15 ft.**

VCP NYC:
Project ID: 17TMP0397K, 17EHAZ281K, 17CVCP080K
Name: 436 FLUSHING AVENUE
Address: 436 FLUSHING AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

AO233 **744 BEDFORD AVENUE** **NY BROWNFIELDS** **S116712571**
East **742 - 760 BEDFORD AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.412 mi.
2177 ft. **Site 4 of 4 in cluster AO**

Relative: **Lower**
Actual: **17 ft.**

BROWNFIELDS:
Name: 744 BEDFORD AVENUE
Address: 742 - 760 BEDFORD AVENUE
City,State,Zip: BROOKLYN, NY 11205
Program: BCP
Site Code: 495194
Acres: 0.462
HW Code: C224193
SWIS: 2401
Town: New York City
Record Added Date: 05/22/2014
Record Updated Date: 01/22/2018
Update By: DJEVANS
Site Description: "Location: The site is located in the Bedford-Stuyvesant section of Brooklyn. The site is generally rectangular in shape with 193 feet of frontage along Bedford Avenue. The site is comprised of a single tax parcel (Block 1886, Lot 44). The site is approximately 0.46 acres in size. Site Features: Now that contamination has been removed, construction of a 7-story mixed-use commercial-residential building,

744 BEDFORD AVENUE (Continued) **S116712571**

which will cover the entire site, is underway. Current Zoning and Land Use: The current use of the site is vacant, zoned mixed commercial (M1-2 / R6A zoning) use. Past Use of the Site: According to Sanborn maps the southern portion of the site was occupied by a carriage repository in 1904 while the northern portion was occupied by single family homes. By 1918 the southern portion became occupied by a 50-car garage with underground gasoline tanks. By 1947 auto sales and service was added to the front portion of the garage. In 1950 the rear portion of the site remained residential. Sometime between 1965 and 1977 the homes on the northern portion were removed and replaced with a 1-story building identified as used auto sales. The use of the site remained as auto sales and auto repair through 1993 when the buildings were shown as vacant. The gas tanks remained on all the maps from 1918 through 1996. Site Geology and Hydrogeology: The elevation of the site ranges from 19 to 21 feet above the National Geodetic Vertical Datum (NGVD). The area topography gradually slopes to the north. Soil at the site is described as historic fill materials to a depth ranging from 4 to 6 feet below the surface followed by native silty-sand and gravel. The depth to groundwater beneath the Site is approximately 12 feet below grade and flows to the southwest toward dewatering wells at a subway station. "

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum-related VOCs, including ethylbenzene, n-propylbenzene, xylene, and 1,3,5-Trimethylbenzene (1,3,5-TMB) which exceeded the unrestricted use soil cleanup objectives (UUSCOs). Metals (copper, lead, mercury, and zinc) were also detected in the soil exceeding UUSCOs. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use. Low level VOCs found in soil vapor were addressed by the extensive site excavation (source removal) and following a soil vapor intrusion evaluation, no further actions were necessary to address exposures related to soil vapor intrusion."

Health Problem: "Remedial actions are complete and have eliminated the potential for contact with site-related contaminants."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2014-05-22 08:46:00
Record Upd: 2017-12-27 14:46:00
Updated By: SGMALSAN
Own Op: 6
Sub Type: P03
Owner Name: Mendal Roth
Owner Company: Bedford Roth Holding LLC
Owner Address: 760 Bedford Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: 1
Sub Type: 06

744 BEDFORD AVENUE (Continued) **S116712571**

Owner Name:	Emmanuel Roth
Owner Company:	Bedford ERM Holdings, LLC
Owner Address:	189 Hewes Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Marcy Library
Owner Address:	617 DeKalb Avenue at Nostrand Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	4
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Concord Plaza
Owner Address:	760 Bedford Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Emmanuel Roth
Owner Company:	Bedford EMR Holdings, LLC
Owner Address:	189 Hewes Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
HW Code:	C224193
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	indeno(1,2,3-CD)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	1,2,4-trimethylbenzene
Waste Quantity:	UNKNOWN

744 BEDFORD AVENUE (Continued) **S116712571**

Waste Code:	Not reported
HW Code:	C224193
Waste Type:	xylene (mixed)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	copper
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	pentachlorophenol
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	butylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	sec-butylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	dibenz[a,h]anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	1,3,5-trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	n-propylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	mercury
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	naphthalene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	benzo(b)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	zinc
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

744 BEDFORD AVENUE (Continued) **S116712571**

HW Code:	C224193
Waste Type:	1,2-dichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	isopropylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224193
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1400370
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2015-12-14 10:29:00
Record Updated:	2015-12-14 10:29:00
Updated By:	SXMAHAT
Crossref ID:	C224193-01-15
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2017-12-27 14:45:00
Record Updated:	2017-12-27 14:45:00
Updated By:	SGMALSAN

AP234 **724 BEDFORD AVENUE** **NY VCP** **S126339410**
ENE **724 BEDFORD AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.415 mi.
2191 ft. **Site 1 of 2 in cluster AP**

Relative: **Lower**
Actual: **13 ft.**

VCP NYC:

Project ID:	14TMP0413K, 14ENOS413K
Name:	724 BEDFORD AVENUE
Address:	724 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AQ235 **85 SKILLMAN STREET - FORMER JUNK YARD** **NY BROWNFIELDS** **S113916513**
ESE **85 SKILLMAN STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.416 mi.
2195 ft. **Site 1 of 2 in cluster AQ**

Relative: **Higher**
Actual: **34 ft.**

BROWNFIELDS:

Name:	85 SKILLMAN STREET - FORMER JUNK YARD
Address:	85 SKILLMAN STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	487038
Acres:	0.191
HW Code:	C224183
SWIS:	2401
Town:	New York City
Record Added Date:	09/19/2013
Record Updated Date:	12/10/2015

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

Update By: RECURLEY

Site Description: "Location: The 85 Skillman Street site (Site) is located in the Bedford-Stuyvesant section of Brooklyn. The site is bounded by commercial/residential properties and Park Avenue to the north, residential properties, a fire station and Bedford Avenue to the east, commercial, vacant property and Myrtle Avenue to the south and Skillman Street to the west. Site Features: The site is identified as 85 Skillman Street, Section 3, Block 1900, Lot 16 on the NYC tax map. Lot 16 encompasses approximately 0.19 acres of property and includes former lots 14, 15, 16 and 17, that were consolidated into one through a lot merger. The site was formerly vacant property covered with crushed stone and gravel and used as a parking lot. Current Zoning and Land Use: The site is zoned M1-2/R6A in a mixed use zoning district. This mixed use district permits a mixture of residential and non-residential (commercial, community, light manufacturing) uses in the same building. After remediation, the site has been developed for restricted residential use as a multi-story apartment building with a basement. Past Use of the site: All of the lots which now make up the site parcel were developed as residential properties at one time. Former lot 17 on the north side was redeveloped for industrial use as a sheet metal facility for a short period around 1950, an auto repair facility and then as a junk storage or storage facility. The structure on this lot was demolished around 1978, however the lot continued to be used as a small junkyard up until recently. The residence on former lot 16 was demolished around 1965. Residential structures on former lots 14 and 15 were demolished around 1981. Since the demolitions, former lots 14, 15 and 16 have been used for parking. Site Geology and Hydrogeology: The topography of the site and the surrounding area slopes gently to the northwest towards the New York Shipyard and the East River. The ground level elevation on the property is approximately 33 feet above mean sea level. The site is underlain by a layer of historic fill that is approximately 2 to 7 feet thick starting just below the ground surface. The historic fill generally consists of silty-sand, brick, wood, concrete and other debris. The native soils below the historic fill consist of brown silty-sand. The approximate depth to groundwater is 31 feet below ground surface (bgs) in the area. Regional groundwater contour maps indicated that the groundwater flow should be to the northwest towards the East River. However, contrary to this, monitoring well water level measurements appear to indicate that the site area flow is in a southeasterly direction. Additional research indicates that groundwater flow, particularly on the eastern half of the site, may be influenced by the MTA's six subway dewatering wells located in the Nostrand and Marcy Avenue area 1,600 feet to the east of the site."

Env Problem: "Remediation at the site is complete. Prior to remediation, the primary contaminants were PCBs in soil, as well as lead and polycyclic aromatic hydrocarbons in soil. Minimal amounts PCBs were also detected in groundwater. Remedial actions have been achieved unrestricted soil cleanup objectives, PCBs are no longer present in groundwater and no environmental easement or site management plan are necessary. The text below remains for information. Nature and Extent of Contamination: Soil - A total of 17 soil samples were initially collected at the site. Twelve of these samples were collected from six borings at two different depth intervals (0 to 2 and 6 to 8 feet) in each boring. Two soil samples were collected at the groundwater interface in two of the borings. Additionally three shallow hand-augured soil samples were collected at a suspected hotspot area

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

in the NE corner of the site. At the request of the USEPA, eight additional soils samples (B7 to B14) were collected from 0 to 2 feet below grade to further delineate the horizontal extent of soil with PCB concentrations greater than 50 ppb. The shallow soils on northern lot 17 and on the western half of lot 16 were impacted by polychlorinated biphenyls (PCBs). PCB (Aroclor 1254) were found in the range of 0.51 to 150 parts per million (ppm) in the 0 to 2 foot depth interval. The shallow soils throughout the site have also been impacted by metals and polycyclic aromatic hydrocarbons (PAHs). Lead was found in the range of 450 to 5,300 ppm and individual PAHs from non-detectable to 18 ppm. No volatile organic compounds (VOCs) were encountered during the RI Except at one location where metals and PAHs were found in fill materials, there was no contamination, including PCBs found above unrestricted use SCOs in the deeper (6 to 8 foot) native soils. The RI report cited the presence of subsurface electrical equipment located in the northeast corner of the property as the possible source of the PCB contamination. The metals and PAH contamination found throughout the site, appears to be indicative of typical historic fill in NYC. Remediation consisted of excavation and disposal of contaminated soil, followed by confirmation sampling. Initially, areas of soil containing PCBs above 40 ppm (PCB Hot Spot) and PCBs between 1 ppm and 40 ppm (PCB Cold Spot) were divided into grids and sampled individually to ensure PCB removal. Upon completion of PCB soil removal, and after removal of the remaining historic fill and clean soil necessary for building construction, nine endpoint samples were taken. These indicated that no exceedances of unrestricted soil cleanup objectives for PCBs, metals, VOCs, SVOCS or pesticides remain at the site. Groundwater - PCE and TCE were initially found in groundwater at two monitoring well locations on the eastern side of the property. Both compounds were above the groundwater standards of 5.0 ppb for each and were believed to originate from an off-site source. The maximum PCE concentration was 26 ppb and the maximum TCE concentration was 38 ppb. Filtered samples of groundwater exceeded SCGs for sodium and manganese as well as for iron, which are commonly found in shallow groundwater in this region and are not considered site specific contaminants of concern. PCBs were also found in groundwater in three of the monitoring wells. Concentrations ranged from 1.5 to 2.3 ppb. Based on the fact that PCBs were not detected in the deeper soils, the depth to groundwater and the installation of the wells in contaminated boreholes, the RI report attributed the PCBs in groundwater to cross-contamination during monitoring well construction. All four wells were removed during construction. After remediation, four groundwater wells were re-installed at the site. The groundwater was sampled twice and did not contain PCBs. Although the PCE and TCE were attributed to an off-site source, groundwater was also sampled for VOCs. While the PCE in the first well was 26 ppb, the TCE decreased by 60 percent to a final concentration of 12 ppb. In the second well, the groundwater concentrations of both PCE and TCE decreased by over 90 percent (to 1.9 and 1.3 ppb respectively). Soil Vapor - During the remedial investigation, soil vapor on the property was found to contain low levels of several volatile organic compounds. The PCE concentrations found in soil vapor were less than 1.0 micrograms per cubic meter and TCE was not detected in the soil vapor. No remedial measures were necessary to address soil vapor onsite. "

Health Problem: "Remedial actions completed at the site have eliminated all potential exposures to site-related contamination."

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-09-26 15:50:00
Record Upd:	2014-05-02 09:24:00
Updated By:	RECURLEY
Own Op:	1
Sub Type:	06
Owner Name:	Michael Gross
Owner Company:	Skillman Suites LLC
Owner Address:	316 Himrod St, Suite 2
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11237
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Abraham Lichtenstein
Owner Company:	Skillman Suites LLC
Owner Address:	316A Himrod Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11237
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Marcy Branch
Owner Address:	617 DeKalb Ave. at Nostrand Ave.
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
HW Code:	C224183
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	indeno(1,2,3-cd)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	PCB-AROCLOR 1254
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	PCB aroclor 1254
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224183
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224183-01-14
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2015-10-20 10:46:00
Record Updated:	2015-10-20 10:46:00
Updated By:	RECURLEY

AR236
East
1/4-1/2
0.424 mi.
2241 ft.

814-822 BEDFORD AVE
814 BEDFORD AVENUE
NEW YORK CITY, NY

Site 1 of 3 in cluster AR

NY VCP **S118943612**
N/A

Relative:
Higher

Actual:
29 ft.

VCP NYC:

Project ID:	16TMP0344K, 16EHAZ272K, 16CVCP076K
Name:	814-822 BEDFORD AVE
Address:	814 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AS237
East
1/4-1/2
0.434 mi.
2292 ft.

755 BEDFORD AVENUE
755 BEDFORD AVENUE
NEW YORK CITY, NY

Site 1 of 3 in cluster AS

NY VCP **S125317199**
N/A

Relative:
Lower

Actual:
21 ft.

VCP NYC:

Project ID:	19TMP1759K, 19EHAZ370K
Name:	755 BEDFORD AVENUE
Address:	755 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

238
West
1/4-1/2
0.436 mi.
2302 ft.

LOCK-AWAY STORAGE
1 CARLTON AVE
BROOKLYN, NY

NY LTANKS **S102555951**
N/A

Relative:
Lower

Actual:
17 ft.

LTANKS:

Name:	LOCK-AWAY STORAGE
Address:	1 CARLTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9613186 / 1997-11-05
Facility ID:	9613186
Site ID:	200575
Spill Date:	1997-02-06
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	rvketani
Referred To:	Not reported
Reported to Dept:	1997-02-06
CID:	365
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1997-02-06
Spill Record Last Update:	2006-10-20

LOCK-AWAY STORAGE (Continued) **S102555951**

Spiller Name:	BERNY LESSER
Spiller Company:	LOCK-AWAY STORAGE
Spiller Address:	1 CARLTON AV
Spiller County:	001
Spiller Contact:	BERNY LESSER
Spiller Phone:	(718) 522-5050
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	166915
DEC Memo:	"11/2/05, Dyber: No response from owner. Referred to Region. Next Step: Perform state-funded investigation. 8/30/05, Dyber: Sent letter to owner. 8/9/05, Dyber: Did not receive reports. Left message for Gulum. Contact owner if no return call. 7/21/05: Al Gulum found a file with several reports. He will make copies and send them to me. 7/14/05: Spoke with Al Gulum. He will check his records. 9/7/06 - Austin - Assigned from Albany to Region 2 staff for review and closure - end 10/20/06 - Raphael Ketani. The spill case was opened due to the discovery of a buried 275 gal. tank and associated contaminated. The soil was excavated and the lead hot spot was also removed. Reports and correspondences regarding the excavation work are in the file. The present owners of the property are: 1 Carlton Associates Inc. The site location is block 02031 and lot 0016. I found a letter in the file dated 11/5/97 and written by Anthony Sigona, the previous Spills case worker for the project. The letter states at the end that the spill case will be closed. Based upon the reports and other documentation in the file, and the 11/5/97 letter, I am closing he spill case and setting the closure date as 11/5/97. "
Remarks:	"FAILURE OF UNDERGROUND TANK CAUSED SPILL"

All Materials:

Site ID:	200575
Operable Unit ID:	1044691
Operable Unit:	01
Material ID:	341830
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AP239 **731 BEDFORD AVENUE** **NY VCP** **S125317194**
East **731 BEDFORD AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.437 mi.
2309 ft. **Site 2 of 2 in cluster AP**

Relative: **Lower**
Actual: **15 ft.**

VCP NYC:

Project ID:	17TMP0458K, 18EHAZ395K
Name:	731 BEDFORD AVENUE
Address:	731 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AS240 **VACANT LOT** **NY LTANKS** **S107789535**
East **773 BEDFORD AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.439 mi.
2318 ft. **Site 2 of 3 in cluster AS**

Relative: **Lower**

Actual: **22 ft.**

LTANKS:

Name:	VACANT LOT
Address:	773 BEDFORD AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0602351 / 2006-10-27
Facility ID:	0602351
Site ID:	364801
Spill Date:	2006-06-01
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2006-06-01
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2006-06-01
Spill Record Last Update:	2006-10-27
Spiller Name:	DANNY SING
Spiller Company:	VACANT LOT
Spiller Address:	773 BEDFORD AVE
Spiller County:	001
Spiller Contact:	DANNY SING
Spiller Phone:	(718) 857-3100
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	314980
DEC Memo:	"06/01/06-Vought-Daytime duty desk officer. Spill assigned to DEC Piper (daytime runner). Vought called and spoke to Danny Singh (fax 718-857-2100) and as per Singh owner is: Myer Stern 545 Broadway Suite 1C Brooklyn, NY 11206 Cell 718-599-5569 Fax 718-599-5632 Contaminated soil found on top of 8000-gallon #4 fuel oil UST which was removed. Contamination found at 6' below grade. Soil being stockpiled on plastic sheeting. Site will be overexcavated and samples sent for disposal analysis. Groundwater very deep at site. Site will be developed as six family residential site and is E designated. This site is lot 3 and lot 1 is E designated and NYCDEP requests lot 3 to be part of E designation review. NYCDEP contact is Tyrell Estesen (718-595-4473 fax 718-595-4479). Previous Phase II investigation performed. Spill number on Lot #1 is 0601468. DEC requires STIPULATION AGREEMENT due to development issues of site: 1)endpoint samples 2)vapor barrier and possible sub-slab depressurization system 3)delineation 3)submission of PBS registration. Vought called Myer Stern and left message to return to DEC Piper. STIPULATION sent with above requirements with cc to DEP

VACANT LOT (Continued) **S107789535**

and Singh. 6/2/06- DEC Piper sent STIP. 6/15/06- DEC Piper left message for ted at Don Carlo Env. requesting callback. 8/21/06- DEC Piper received signed STIP agreement, w/ Myer Stern. 9/26/06- DEC Piper responded to site. Don Carlo and owner on site to witness excavation of contaminated soils. Soil was stockpiled. 5 Endpoints colled and waiting for 14-48 hr turnaround to determine if additional excavation is neeeded. 10/27/06- DEC Piper reviewed closure request. As per report and analytical, this spill is closed.See e-docs if warranted."

Remarks: "8000 GALLON TANK HAD CONTAMINATED SOIL"

All Materials:

Site ID:	364801
Operable Unit ID:	1122819
Operable Unit:	01
Material ID:	2112299
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AR241 **801 BEDFORD AVENUE** **NY VCP** **S102141800**
East **801 BEDFORD AVENUE** **NY Spills** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.449 mi.
2373 ft. **Site 2 of 3 in cluster AR**

Relative:
Higher

Actual:
29 ft.

VCP NYC:

Project ID:	14TMP0289K, 14EHAZ289K, 17CVCP076K
Name:	801 BEDFORD AVENUE
Address:	801 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

SPILLS:

Name:	801 BEDFORD AV/BKLY/MERIT
Address:	801 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	9010916 / 1991-11-14
Facility ID:	9010916
Facility Type:	ER
DER Facility ID:	275929
Site ID:	72529
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	1991-01-11
Investigator:	SULLIVAN
Referred To:	Not reported
Reported to Dept:	1991-01-14
CID:	Not reported
Water Affected:	Not reported

801 BEDFORD AVENUE (Continued) **S102141800**

Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	1991-11-14
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1991-01-28
Spill Record Last Update:	1991-11-25
Spiller Name:	Not reported
Spiller Company:	MERIT
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"TANK TEST ON 1/11/91,LEAKING AT THE NIPPLE CONNECTED TO TANK, WILL CLEAN UP & RETEST THE TANK."

All Materials:

Site ID:	72529
Operable Unit ID:	948003
Operable Unit:	01
Material ID:	431023
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AR242 **801 BEDFORD AVE/MERIT** **NY LTANKS** **S100493391**
East **801 BEDFORD AVE/MERIT** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.449 mi.
2373 ft. **Site 3 of 3 in cluster AR**

Relative:
Higher

Actual:
29 ft.

LTANKS:

Name:	801 BEDFORD AVE/MERIT
Address:	801 BEDFORD AVE/MERIT
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9200519 / 1992-04-17
Facility ID:	9200519
Site ID:	287955
Spill Date:	1992-04-13
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	C3
Cleanup Ceased:	1992-04-17
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1992-04-14
CID:	Not reported
Water Affected:	Not reported

801 BEDFORD AVE/MERIT (Continued) **S100493391**

Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1992-04-22
Spill Record Last Update:	2002-11-27
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	233248
DEC Memo:	""
Remarks:	"LOOSE COUPLING REPAIRED & RETESTED."

All TTF:

Facility ID:	9200519
Spill Number:	9200519
Spill Tank Test:	1539863
Site ID:	287955
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	287955
Operable Unit ID:	967769
Operable Unit:	01
Material ID:	415305
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

243
ESE
1/4-1/2
0.450 mi.
2374 ft.

667 MYRTLE AVENUE
667 MYRTLE AVENUE
NEW YORK CITY, NY

NY VCP **S118943429**
N/A

Relative:
Higher

Actual:
38 ft.

VCP NYC:

Project ID:	15TMP0119K, 15EHAN119K, 15CVCP036K
Name:	667 MYRTLE AVENUE
Address:	667 MYRTLE AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

244
ENE
1/4-1/2
0.450 mi.
2375 ft.

SPILL NUMBER 9812897
2 LYCH ST
BROOKLYN, NY

NY LTANKS **S104619936**
N/A

Relative:
Lower

Actual:
12 ft.

LTANKS:

Name:	SPILL NUMBER 9812897
Address:	2 LYCH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9812897 / 2002-10-17
Facility ID:	9812897
Site ID:	71985
Spill Date:	1999-01-20
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-01-20
CID:	382
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1999-01-20
Spill Record Last Update:	2002-10-17
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	TONY CONSTANTINE
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	68031
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 122-562: 1/20/99-10:00HRS N. FRUSTACIA-14757-A MECH-NETWORKS-FOUND APPRX 1 GAL OF HEATING OIL COMING FROM BUILDING STANDPIPE. ****3RD PARTY INVOLVEMENT****-OIL OVERFLOWED AFTER DELIVERY OF HEATING OIL TO BUILDING ONTO SIDEWALK AND THEN INTO VAULT 2572- MR FRUSTACIA FOUND OIL COMPANY HAD PLACED DIAPERS TO CONTAIN

SPILL NUMBER 9812897 (Continued) **S104619936**

OIL. SUMP PUMP IN HOLE BUT OIL MINDER CAUSED PUMP TO SHUT DOWN AUTOMATICALLY. MR. FRUSTACIA MANUALLY DISCONNECTED PUMP. NO JOINT REGULATOR IN VAULT. PLUMBING COMING FROM TRAP SEEMS TO BE GOING INTO CUSTOMER'S BUILDING. MR. FRUSTACIA TOOK SAMPLE AND PLACED ENV TAG 08317. WILL NEED TO TAKE 3 SAMPLES-1 FOR FLASHPOINT, 1 FOR OIL ID, AND 1 FOR PCB. WHEN MR FRUSTACIA CALLS BACK HE WILL BE NOTIFIED OF 2 ADDITIONAL SAMPLES AND WILL NEED TO GET ACCESS TO BUILDING AND TRY TO DETERMINE TYPE OF PLUMBING GOING INTO BUILDING. DOES NOT SEEM TO BE COMING FROM ANY COMPANY EQUIPMENT. FDR IN VAULT SHOWS JAN 1, 1951 AND 147PPM. UPDATEJAN-20-1999 1600HRS CAMPANILE O/S NETWORKS REPORTS HIM AND ZALLOUGHI ARRIVED AT 1500HRS THEY BROKE OPEN PIPES ON SUMP PUMP IN VAULT AND FOUND NO TRACE OF OIL, WENT INTO 705 BEDFORD AVE AND TRACED OUT PIPES. AND FOUND AN OIL TANK THAT BELONGS TO BLDIN THE SAME ROOM WHERE THE SUMP PUMP ORIGINATES . FOUND TRACES OF OIL IN ROOM. IT APPEARES TO BE COMING FROM OLD OIL TANK. NOTIFIED JOE BELIEVED TO BE SUPT (WOULD NOT GIVE LAST NAME) FROM S&W KNITTING MILL. WE RECOMEND DEP BE NOTIFIED OF SITUATION IN OIL TANK ROOM. MR CAMPANILE RECOMENDS THAT SUPT SHOULD CLEAN UP HIS ROOM. UPDATE ***** 1-20-99 LAB SEQ# 99-00596 <1.0 ALSO, SQ# 99-00598 OIL ID INDICATES THE PRESENCE OF A SUBSTANCE SIMILAR TO A LIGHT FUEL OIL. 16-FEB-1999 17:44 -- A.WALKER #55495, BKLYN ENV OPS, REPORTS CLEANUP COMPLETED WITH SLIX AT 16:00 HRS & E/S TAG #08317 REMOVED. Also, e2mis no. 122-564: 1/20/99 10:00HRS-***3RD PARTY INCIDENT***N. FRUSTACIA-14757 A MECHANIC-NETWORKS FOUND APPRX 1 PINT OF HEATING OIL ON 750 GALLONS OF WATER IN VAULT 2601 F/O 2 LYNCH STREET-COMING FROM OIL STANDPIPE FROM BUILDING AFTER OIL COMPANY MADE DELIVERY-NO PLUMBING IN THIS VAULT-THIS VAULT IS CONNECTED TO V 2572-INCIDENT #122562. THIS IS CONTAINED-NO SUMP IN THIS VAULT.FDR 6B50 INSTALLED 1/1/84 AND SHOWS 10 PPM-DOES NOT LOOK AS THOUGH THIS IS COMING FROM COMPANY EQUIPMENT. TOOK SAMPLE FOR FLASHPOINT-OIL ID-AND PCB. update****** LAB SEQ # 99-00597 <1.0 ALSO 99-00599-001 I.D IS NOT POSSIBLE DUE TO THE DEGRADED QUALITY OF THE MATERIAL RECOVERED. 16-FEB-1999 17:44 -- A.WALKER #55495, BKLYN ENV OPS, REPORTS CLEANUP COMPLETED WITH SLIX AT 14:30 HRS & E/S TAG #08303 REMOVED."

Remarks: "THERE WAS A HEATING OIL DELIVERY AT THAT LOCATION. THE SPILL ENDED UP IN VAULT 2572 AND IS 1 GAL ON 1000 GAL OF WATER AND VAULT 2601 IS 1 PT ON 750 GAL OF WATER.THE SUMP PUMP IN BOTH VAULTS ARE NOT RUNNING."

All Materials:

Site ID:	71985
Operable Unit ID:	1070140
Operable Unit:	01
Material ID:	313170
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

245 WSW 1/4-1/2 0.451 mi. 2381 ft. | **90 CARLTON AVE**
90 CARLTON AVE
BROOKLYN, NY | **NY LTANKS** | **S102663363**
N/A

Relative: Higher

Actual: 46 ft.

LTANKS:

Name:	90 CARLTON AVE
Address:	90 CARLTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9704964 / 1997-07-25
Facility ID:	9704964
Site ID:	326385
Spill Date:	1997-07-25
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1997-07-25
CID:	369
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1997-07-25
Spill Record Last Update:	1997-07-29
Spiller Name:	Not reported
Spiller Company:	CONSOLIDATION OIL CO
Spiller Address:	NONE
Spiller County:	001
Spiller Contact:	NYC FIRE HAZMAT
Spiller Phone:	(718) 595-4646
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	262938
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG FD 31 BATTALLION UNIT, 917 769-0431, WAS ON SCENE, SPOKE TO FIRE HAZMAT AT 2:00 PM SAID THAT CONSOLIDATE OIL CO- HAS TAKEN UP CLEAN-UP AND DISPOSAL RESPONSIBILITY."
Remarks:	"CALL FOM DEP-CONSOLIDATED REFUSING TO CLEAN UP A TANK OVERFILL FIRE DEPT ON SCENE PUT DOWN PADS AND ABSORBANT AND BARRELLED EXCESS "

All Materials:

Site ID:	326385
Operable Unit ID:	1048337
Operable Unit:	01
Material ID:	334202
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00

90 CARLTON AVE (Continued) **S102663363**

Oxygenate: Not reported

AT246 **75 ROSS STREET** **NY LTANKS** **S104877551**
NNE **75 ROSS STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.451 mi.
2383 ft. **Site 1 of 2 in cluster AT**

Relative:
Higher

Actual:
35 ft.

LTANKS:

Name:	75 ROSS STREET
Address:	75 ROSS STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0010975 / 2001-01-31
Facility ID:	0010975
Site ID:	123655
Spill Date:	2001-01-06
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	2001-01-06
CID:	281
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-01-06
Spill Record Last Update:	2005-05-12
Spiller Name:	Not reported
Spiller Company:	PETROLEUM SERVICES
Spiller Address:	73-75 APPOLO ST
Spiller County:	001
Spiller Contact:	DWAYNE MONACO
Spiller Phone:	(914) 777-1930
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	107170
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 1/31/01 NORTHEAST ENVIRONMENTAL DID CLEANUP AND DISPOSAL FOR RESPONSIBLE PARTY "
Remarks:	"DURING DELIVERY AT ABOVE LOCATION ABOVE MATERIAL WAS SPILLED. CALLERS COMPANY IS RESPONDING FOR CLEANUP AND ALL MATERIAL IS EXPECTED TO BE RECOVERED. NO CALL BACK REQUESTED."

All Materials:

Site ID:	123655
Operable Unit ID:	832936
Operable Unit:	01
Material ID:	544837
Material Code:	0002A
Material Name:	#4 fuel oil

75 ROSS STREET (Continued) **S104877551**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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247 **HELEN KELLER SCHOOL** **NY LTANKS** **S106000067**
SW **57 WILLOUGHBY AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.455 mi.
2401 ft.

Relative: LTANKS:
Higher

Actual:
67 ft.

Name:	HELEN KELLER SCHOOL
Address:	57 WILLOUGHBY AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0306949 / 2006-01-13
Facility ID:	0306949
Site ID:	217365
Spill Date:	2003-10-01
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	AJWHITE
Referred To:	Not reported
Reported to Dept:	2003-10-01
CID:	282
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2003-10-01
Spill Record Last Update:	2006-01-13
Spiller Name:	ANDY
Spiller Company:	HELEN KELLER SCHOOL
Spiller Address:	57 WILLOUGHBY AVE
Spiller County:	001
Spiller Contact:	PHIL FAZIN
Spiller Phone:	(516) 375-5890
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	179957
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 10/30/03. TTF letter has been send to: ANDY HELEN KELLER SCHOOL 57 WILLOWBY AVE BROOKLYN, NY 11201 Y 12/08/2005 The NYC School spill coordinator, Jim Merlo, indicates that this spill report is for a tank registered to the landlord of the facility and not part of the School district. Joe White called the contact for the spill, Phil Fazen. Mr. Fazen indicates that he tested the tank and was not ablke to make the repair and has no record of a subsequent tank test passing. He recommended calling Petroleum Tank Testers who may have

HELEN KELLER SCHOOL (Continued) **S106000067**

been involved in fixing / replacing / abandoning the tank.
12/08/2005: Joe White called Dianna at Petroleum Tank Testers and she ondicated that her records show failure with no passes. Tank was cleaned and some lines plugged but tank still did not pass. She indicated that the work was being performed for Exterme Heating Company and that I should follow up with them. 12/08/2005: Joe White called Jason at Extreme Heating Company. Hedid not recall the work but suggested that I call him back next week and he would be in the office where his records are kept. I will follow up next week with him. 12/12/2005: Joe White called Jason at Extreme Heating and left a message. Awaiting a return phonecall. 1/6/2006: Called Jason at Extreme Heating. No return message was received. 1/13/2006: I was unable to get any furtherinformation regarding this spill. Given the age of the spill and the reported volume of the spill being 0 gallons and the fact that there are no PBS registered tanks at this location I have to assume that he tanks have either been removed or taken out of service. I am closing out this spill. ------ joe white"

Remarks: "TANK FAILED THE TEST "

All TTF:

Facility ID:	0306949
Spill Number:	0306949
Spill Tank Test:	1528716
Site ID:	217365
Tank Number:	1
Tank Size:	3000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	217365
Operable Unit ID:	873507
Operable Unit:	01
Material ID:	500553
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AT248 **CRAUSE MANGEMENT** **NY LTANKS** **S105135470**
NNE **70 ROSS ST** **NY LEAD** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.455 mi.
2401 ft. **Site 2 of 2 in cluster AT**

Relative: **Higher**

Actual: **36 ft.**

LTANKS:

Name:	CRAUSE MANGEMENT
Address:	70 ROSS ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0106149 / 2003-08-18
Facility ID:	0106149
Site ID:	135942
Spill Date:	2001-09-04
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	4101
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	2001-09-10
CID:	405
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-09-10
Spill Record Last Update:	2003-08-18
Spiller Name:	KELLY PHELAN
Spiller Company:	CRAUSE MANGEMENT
Spiller Address:	70 ROSS ST
Spiller County:	001
Spiller Contact:	KELLY PHELAN
Spiller Phone:	(718) 447-2853
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	116681
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 8/18/03 TJD No spill. Piping problem repaired. Spill closed."
Remarks:	"no leak - putting a regular pipe with and remving the compressing pipe"

All Materials:

Site ID:	135942
Operable Unit ID:	844512
Operable Unit:	01
Material ID:	531027
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

CRAUSE MANGEMENT (Continued) **S105135470**

NYC LEAD:

Name:	Not reported
Address:	70 ROSS STREET
City,State,Zip:	BROOKLYN, NY 11249
Violation ID:	11756496
Building ID:	364197
Registration ID:	374669
Apartment:	3H
Story:	3
Class:	Most Serious
Inspection Date:	04/26/2017
Approved Date:	04/27/2017
Original Certify By Date:	05/31/2017
Original Correct By Date:	05/26/2017
New Certify By Date:	Not reported
New Correct By Date:	Not reported
Certified Date:	Not reported
Order Number:	617
NOV ID:	5738667
NOV Description:	SECTION 27-2056.6 ADM CODE - CORRECT THE LEAD-BASED PAINT HAZARD - PAINT THAT TESTED POSITIVE FOR LEAD CONTENT AND THAT IS PEELING OR ON A DETERIORATED SUBSURFACE - USING WORK PRACTICES SET FORTH IN 28 RCNY 11-06(B)(2) CEILING IN THE FOYER LOCATED AT APT 3H, 3rd STORY, 3rd APARTMENT FROM NORTH AT EAST
NOV Issued Date:	04/28/2017
Current Status ID:	28
Current Status:	INVALID CERTIFICATION
Current Status Date:	05/23/2017

Name:	Not reported
Address:	70 ROSS STREET
City,State,Zip:	BROOKLYN, NY 11249
Violation ID:	11756497
Building ID:	364197
Registration ID:	374669
Apartment:	3H
Story:	3
Class:	Most Serious
Inspection Date:	04/26/2017
Approved Date:	04/27/2017
Original Certify By Date:	05/31/2017
Original Correct By Date:	05/26/2017
New Certify By Date:	Not reported
New Correct By Date:	Not reported
Certified Date:	Not reported
Order Number:	617
NOV ID:	5738667
NOV Description:	SECTION 27-2056.6 ADM CODE - CORRECT THE LEAD-BASED PAINT HAZARD - PAINT THAT TESTED POSITIVE FOR LEAD CONTENT AND THAT IS PEELING OR ON A DETERIORATED SUBSURFACE - USING WORK PRACTICES SET FORTH IN 28 RCNY 11-06(B)(2) CEILING IN THE BATHROOM LOCATED AT APT 3H, 3rd STORY, 3rd APARTMENT FROM NORTH AT EAST
NOV Issued Date:	04/28/2017
Current Status ID:	28
Current Status:	INVALID CERTIFICATION
Current Status Date:	05/23/2017

CRAUSE MANGEMENT (Continued) **S105135470**

Name:	Not reported
Address:	70 ROSS STREET
City,State,Zip:	BROOKLYN, NY 11249
Violation ID:	11756498
Building ID:	364197
Registration ID:	374669
Apartment:	3H
Story:	3
Class:	Most Serious
Inspection Date:	04/26/2017
Approved Date:	04/27/2017
Original Certify By Date:	05/31/2017
Original Correct By Date:	05/26/2017
New Certify By Date:	Not reported
New Correct By Date:	Not reported
Certified Date:	Not reported
Order Number:	617
NOV ID:	5738667
NOV Description:	SECTION 27-2056.6 ADM CODE - CORRECT THE LEAD-BASED PAINT HAZARD - PAINT THAT TESTED POSITIVE FOR LEAD CONTENT AND THAT IS PEELING OR ON A DETERIORATED SUBSURFACE - USING WORK PRACTICES SET FORTH IN 28 RCNY 11-06(B)(2) CEILING IN THE 1st ROOM FROM NORTH AT EAST LOCATED AT APT 3H, 3rd STORY, 3rd APARTMENT FROM NORTH AT EAST
NOV Issued Date:	04/28/2017
Current Status ID:	28
Current Status:	INVALID CERTIFICATION
Current Status Date:	05/23/2017

AS249 **14 SPENCER ST/NORELL INDU** **NY LTANKS** **S100145821**
East **14 SPENCER STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.462 mi.
2438 ft. **Site 3 of 3 in cluster AS**

Relative: LTANKS:
Lower

Name:	14 SPENCER ST/NORELL INDU
Address:	14 SPENCER STREET
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	8910010 / 2003-02-13
Facility ID:	8910010
Site ID:	81726
Spill Date:	1990-01-18
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	1990-01-19
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0

Actual:
16 ft.

14 SPENCER ST/NORELL INDU (Continued) **S100145821**

Date Entered In Computer:	1990-05-16
Spill Record Last Update:	2003-02-13
Spiller Name:	Not reported
Spiller Company:	NORELL INDUSTRIES
Spiller Address:	14 SPENCER STREET
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	75558
DEC Memo:	""
Remarks:	"TANK RUPTURED, OIL IN BASEMENT & DRAIN."

All Materials:

Site ID:	81726
Operable Unit ID:	935098
Operable Unit:	01
Material ID:	443142
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	700.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

250
SSE
1/4-1/2
0.464 mi.
2451 ft.

PRATT INSTITUTE
MYRTLE AVENUE
BROOKLYN, NY

NY LTANKS **S101174395**
N/A

Relative:
Higher

Actual:
62 ft.

LTANKS:

Name:	PRATT INSTITUTE
Address:	MYRTLE AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9402980 / 2006-01-19
Facility ID:	9402980
Site ID:	193269
Spill Date:	1994-05-31
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TLGIBBON
Referred To:	Not reported
Reported to Dept:	1994-05-31
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False

PRATT INSTITUTE (Continued) **S101174395**

Remediation Phase:	0
Date Entered In Computer:	1994-07-25
Spill Record Last Update:	2006-01-27
Spiller Name:	Not reported
Spiller Company:	PRATT INSTITUTE
Spiller Address:	MYRTLE AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	161142
DEC Memo:	"6/8/05 - Project transferred to TLGibbons in Central Office, Albany 9/16/05 - Spoke with Conrad Milster, Pratt Institute (718-636-3579 or 3694). Worked for Pratt since 1958 and was familiar w/ tank on Myrtle Avenue. He believed they were removed when they converted to gas. He will find files. 10/7/05 - Spoke with Mr. Milster. Said Tony Gelver (718-636-3579) was boss when this work done. He will call. 10/11/05 - Ron LeClair (978-589-3380 or 978-852-8142), ENSR, called. Consultant to Pratt. Will try and fing info on spill. 1/18/06 - Received tank report from Ron LeClair, which he received from Mid-County Mechanical Inc., who did testing of tank and collected soil samples around tank. Tanks was closed in place, however, information he submitted was sketchy. 1/19/06 - Spoke with Mr. LeClair. He will send other information he has on spill to fill in data gaps. Documents show that the tank was pumped out, cleaned and closed in place with cement. Samples from two borings drilled adjacent to tank show negligible levels of petroleum contamination. Close spill. "
Remarks:	"TTF WILL EXCAVATE -ISOLATE, POSS, RETEST. NO CALL BACK REQUESTED"

All TTF:

Facility ID:	9402980
Spill Number:	9402980
Spill Tank Test:	1542803
Site ID:	193269
Tank Number:	Not reported
Tank Size:	0
Material:	0066A
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	193269
Operable Unit ID:	996776
Operable Unit:	01
Material ID:	383152
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported

PRATT INSTITUTE (Continued) **S101174395**

Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AQ251 **821 BEDFORD AVENUE** **NY VCP** **S118943196**
ESE **821 BEDFORD AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.465 mi.
2455 ft. **Site 2 of 2 in cluster AQ**

Relative:
Higher

Actual:
31 ft.

VCP NYC:

Project ID:	12TMP0156K, 12EHAZ156K, 12CVCP057K
Name:	821 BEDFORD AVENUE
Address:	821 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

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252 **TAYLOR WYTHE HOUSES -NYCHA** **NY LTANKS** **S102399504**
North **626 WYTHE PLACE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.466 mi.
2460 ft.

Relative:
Higher

Actual:
35 ft.

LTANKS:

Name:	TAYLOR WYTHE HOUSES -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9107208 / 1995-04-27
Facility ID:	9107208
Site ID:	197325
Spill Date:	1991-10-04
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	1995-04-27
SWIS:	2401
Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	1991-10-04
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1991-10-07
Spill Record Last Update:	2005-12-08
Spiller Name:	Not reported
Spiller Company:	NYCHA
Spiller Address:	Not reported
Spiller County:	999

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	""
Remarks:	"20K-HORNER EZ-CHECK, VISUAL LEAK; REPAIR & RETEST. SEE SPILL # 9307218"

All TTF:

Facility ID:	9107208
Spill Number:	9107208
Spill Tank Test:	1539137
Site ID:	197325
Tank Number:	002
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	197325
Operable Unit ID:	957552
Operable Unit:	01
Material ID:	419430
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	TAYLOR WYTHE HOUSES -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9606046 / 1997-10-10
Facility ID:	9606046
Site ID:	197326
Spill Date:	1996-08-09
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	HEALY
Referred To:	Not reported

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Reported to Dept:	1996-08-09
CID:	270
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1996-08-09
Spill Record Last Update:	2005-12-08
Spiller Name:	DAVE FORTE
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	DAVE FORTE
Spiller Phone:	(212) 306-3226
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	""
Remarks:	""

All TTF:

Facility ID:	9606046
Spill Number:	9606046
Spill Tank Test:	1544684
Site ID:	197326
Tank Number:	2
Tank Size:	20000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	-12.60
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	197326
Operable Unit ID:	1033562
Operable Unit:	01
Material ID:	348785
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Name:	TAYLOR WYTHE HOUSES -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9307218 / 1996-08-16
Facility ID:	9307218
Site ID:	319499
Spill Date:	1993-09-14
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	1993-09-14
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1993-09-15
Spill Record Last Update:	2005-12-08
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	""
Remarks:	"WELD NECK OF TANK, WHERE ITS LEAKING. EMPTY OUT 1/2 TANK WELD IT."

All TTF:

Facility ID:	9307218
Spill Number:	9307218
Spill Tank Test:	1541989
Site ID:	319499
Tank Number:	002
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Site ID:	319499
Operable Unit ID:	988310
Operable Unit:	01
Material ID:	393488
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Name:	TAYLOR WYTHE HOUSES -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9401899 / 1996-08-16
Facility ID:	9401899
Site ID:	249624
Spill Date:	1994-05-09
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	HEALY
Referred To:	Not reported
Reported to Dept:	1994-05-09
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1994-05-24
Spill Record Last Update:	2005-12-08
Spiller Name:	Not reported
Spiller Company:	NYCHA
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	""
Remarks:	"TO PUMP OUT TANK AND INVESTIGATE."

All TTF:

Facility ID:	9401899
Spill Number:	9401899
Spill Tank Test:	1542688
Site ID:	249624
Tank Number:	001
Tank Size:	0

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	249624
Operable Unit ID:	995569
Operable Unit:	01
Material ID:	385641
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	TAYLOR WYTHE -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9503370 / 2005-12-08
Facility ID:	9503370
Site ID:	249625
Spill Date:	1995-06-19
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SWKRASZE
Referred To:	Not reported
Reported to Dept:	1995-06-19
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1995-06-19
Spill Record Last Update:	2005-12-08
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	"Transferred from Krimgold to Kolleeny on 3/24/05. - JK 12/08/05: This spill transferred from J.Kolleeny to S.Kraszewski. This spill closed to consolidate with open spill #0311539."
Remarks:	"TANK #1 - COULDN'T MAINTAIN NEGATIVE PRESSURE"

All TTF:

Facility ID:	9503370
Spill Number:	9503370
Spill Tank Test:	1543928
Site ID:	249625
Tank Number:	001
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	249625
Operable Unit ID:	1014601
Operable Unit:	01
Material ID:	368422
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	TAYLOR WYTHE PROJECTS -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9708048 / 2008-08-05
Facility ID:	9708048
Site ID:	249626
Spill Date:	1997-10-08
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	jkkann
Referred To:	CONSOLIDATED WITH 0311539

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Reported to Dept:	1997-10-08
CID:	252
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1997-10-08
Spill Record Last Update:	2008-08-05
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY 16TH FLOOR
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	80417
DEC Memo:	"12/08/05: This spill transferred from J.Kolleeny to S.Kraszewski. 03/23/06: This spill transferred to K.Tang - SK 08/05/08: Site transferred to J.kann and consolidated with 0311539. J.Kann"
Remarks:	"TANK TO BE ISOLATED AND RE-TESTED"

All TTF:

Facility ID:	9708048
Spill Number:	9708048
Spill Tank Test:	1545378
Site ID:	249626
Tank Number:	2
Tank Size:	20000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	249626
Operable Unit ID:	1051278
Operable Unit:	01
Material ID:	330039
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

SPILLS:

Name:	TAYLOR WYTHE HOUSES -NYCHA
Address:	626 WYTHE PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0311539 / 2018-09-19
Facility ID:	0311539
Facility Type:	ER
DER Facility ID:	80417
Site ID:	87812
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-01-13
Investigator:	AAOBLIGA
Referred To:	CONSOLIDATED WITH 9708048
Reported to Dept:	2004-01-13
CID:	444
Water Affected:	Not reported
Spill Source:	Major Facility (MOSF) > 400,000 gal
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-01-13
Spill Record Last Update:	2018-09-19
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller Company:	001
Contact Name:	MR. SANCHEZ
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BREEN 12/08/05: This spill transferred from Breen to S.Kraszewski. 01/13/06: NYCHA spill report mentions that Site Assessment Report is available. Must inquire about report. - SK 07/07/06: NYCHA summary states that a site assessment is available, but not what kind or the date. NYCHA recommends the Department review this assessment. - SK 02/06/07 - J.Kann - site reassigned from S. Kraszewski to J.Kann. 06/05/17: J.Kann - GSIP for investigation at this site was approved in 2016. As per NYCHA at May 31, 2017 meeting, contractor has been selected for this work and will start work in summer 2017. Spill reassigned to Andre Obligado. 9/19/18 - Obligado - I reviewed the Phase II investigation report. 4 soil borings were advanced around the tanks. All soil samples were below CP-51 unrestricted clean up levels. Groundwater was not encountered during geoprobe work. This spill does not appear to be a threat to human health or the environment. Spill closed."
Remarks:	"CONTAMINATED SOIL FOUND WHILE REMOVING TANK. UTB WILL BE CLEANING IT UP. MOHAN SHARMA IS UTB CONTACT AT (516) 326-1160. There are two 20,000 gallon USTs at this site both installed in 1974. One failed tightness testing on 10/8/97, and had been taken out of service. "

All Materials:

Site ID:	87812

TAYLOR WYTHE HOUSES -NYCHA (Continued) **S102399504**

Operable Unit ID:	879139
Operable Unit:	01
Material ID:	500338
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

253
ESE
1/4-1/2
0.467 mi.
2464 ft.

823 BEDFORD AVENUE - "SATMAR MEAT" **NY VCP** **S118943235**
823 BEDFORD AVENUE **N/A**
NEW YORK CITY, NY

Relative:
Higher

Actual:
32 ft.

VCP NYC:

Project ID:	13TMP0214K, 13EHAZ214K, 13CVCP097K
Name:	823 BEDFORD AVENUE - "SATMAR MEAT"
Address:	823 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AU254
East
1/4-1/2
0.467 mi.
2464 ft.

12 SPENCER STREET **NY SHWS** **S123159094**
12 SPENCER STREET **NY BROWNFIELDS** **N/A**
BROOKLYN, NY 11205

Site 1 of 5 in cluster AU

Relative:
Lower

Actual:
16 ft.

SHWS:

Name:	12 SPENCER STREET
Address:	12 SPENCER STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	590121
Classification:	P
Region:	2
Acres:	0.057
HW Code:	224282
Record Add:	06/03/2019
Record Upd:	03/18/2020
Updated By:	HMDUDEK
Site Description:	"Plume track down 224251 identified 735 Bedford Avenue/12 Spencer Street at the source of CVOC contamination. The plume trackdown project was originally called the Spencer Street Groundwater plume trackdown. The name was changed to 735 Bedford Avenue in 2018. The plume trackdown project was generated based on information collected on the public sidewalk of Spencer Street between Flushing Avenue and Park Avenue. The project area is located on the western extent of Long Island, in the New York City Borough of Brooklyn, in the northern section of the Bedford/Stuyvesant neighborhood. The area of investigation includes Spencer Street and Bedford Avenue, south of Flushing Avenue. The surrounding area is predominantly

12 SPENCER STREET (Continued) **S123159094**

industrial/commercial with mixed commercial and residential properties. The area of investigation is approximately 1.3 miles east southeast of the East River. Location The Site is located in the Bedford Stuyvesant section of Kings County. The Site is located in the City of New York and Borough of Brooklyn. The Site is rectangular shaped spanning between Bedford Avenue and Spencer Street with 25 feet of frontage along both Bedford Avenue and Spencer Street. The north and south sides of the property are bordered by residential buildings. The west side is bordered by the Bedford Avenue and the east side by Spencer Street. Site Features The Site is improved with a multi-story commercial building with one half accessible by Bedford Avenue and the other half accessible on Spencer Street. There is currently a cellar level below the 735 Bedford Avenue portion of the site. Current Zoning and Land Use The property is currently zoned M1-2. M1 districts are often buffers between M2 or M3 districts and adjacent residential or commercial districts. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. Nearly all industrial uses are allowed in M1 districts if they meet the stringent M1 performance standards. Offices, hotels and most retail uses are also permitted. The current use of the building as office space is in compliance with the zoning. Surrounding land use includes multi-family residential properties to the north, commercial / retail / office use to the west, residential and commercial (warehouses) to the south and commercial (warehouses) to the east. The area surrounding the property is highly urbanized and predominantly consists of older industrial / commercial buildings with mixed use (retail / residential) buildings along main corridors such as Bedford Avenue Flushing Avenue and Park Avenue. There are ten schools located within 1,200 feet of the Site including Bnei Shimon Yisroel of Sopron approximately 450 feet to the east. There were no nursing homes or hospitals identified within 1,000 feet of the Site. Past Use of the Site The environmental history of the subject property was previously investigated through the review of Federal and State Environmental databases, Environmental Sanborn Fire Insurance maps, NYC Department of Building records and the NYC Department of Finance databases. According to the review of these sources the Site has been developed since at least 1887 with a residential home through at least 1904. In 1918 the property is shown to be redeveloped with a 1story building identified as a carriage and auto repair shop. The present 3-story building is shown by 1935. The use from 1935 to 1965 is shown as storage. From 1977 to 1989 the building is labeled with an M which refers in general to manufacturing. From 1991 to 1996 the use is not specified. The Requestor purchased the property in March 2015. The investigation of this brownfield site is the result of the 735 Bedford Ave. (Site #224251) (aka Spencer Street Groundwater Plume) groundwater plume trackdown. Site Geography and Geology Subsurface soils at the Site consist of historic fill materials to a depth of approximately 1 to 5 feet below grade followed by native silty-sand and clay. According to the USGS topographic map for the area (Brooklyn Quadrangle), the elevation of the property is approximately 20 feet above mean sea level. The topography within the immediate area slopes gradually from south to north. Groundwater occurs beneath the Site at a depth of approximately 15 feet below grade under water table conditions. Based on groundwater flow maps on properties in the vicinity, groundwater flow is generally east. However, the groundwater flow direction was determined from groundwater elevation

12 SPENCER STREET (Continued) **S123159094**

measurements taken on the Site show the flow direction to be from the south east to the northwest in the eastern half of the Site. The Site is not located within a designated flood zone area. "

Env Problem: "Background: 224281 was identified as a potential source for contamination outlined in a plume track down identified as Spencer Street GW (Site 224251). As part of an off-site investigation performed upgradient to BCP site C224204 (11 Spencer) groundwater samples were collected showing high concentrations of chlorinated volatile organic compounds (CVOCs). Tetrachloroethene (PCE) was detected at 120,000 parts per billion or ppb (compared to a groundwater standard of 5 ppb), trichloroethene was detected at 38,000 ppb (compared to a groundwater standard of 5 ppb) and 1,1,1-trichloroethane was detected at 86,000 ppb (compared to a groundwater standard of 5 ppb). These elevated values located as part of an up-gradient plume led to the creation of P-Site Spencer Street GW. In the summer of 2017 Environmental Assessment Remediation (EAR) on behalf of the Department performed the plume track down. Four (4) monitoring wells (MW-1 to MW-4) were installed to delineate the plume. Concentrations of PCE ranged from 150,000 ppb in MW-3 to 0.33 ppb in MW-1 (compared to a groundwater standard of 5 ppb). Along with the groundwater analysis, five (5) soil samples were collected from four locations (MW-1 through MW-4) at the water table interface and/or the depth interval exhibiting indication of impact. PCE in soil samples ranged from 4,200,000 ppb in MW-3 to 0.7 ppb in MW-4 (compared to commercial soil cleanup objective (CSCO) of 150,000 ppb). C224282: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), some metals, and polychlorinated biphenyls (PCBs) as part of a limited subsurface investigation performed by Environmental Business Consultants (EBC) on behalf of the property owner. Sub slab soil Vapor samples were collected and analyzed for VOCs. Based upon the limited investigation conducted to date, the primary contaminants of concern are tetrachloroethene (PCE), trichloroethene (TCE), and 1,2-dichlorethene (1,2-DCE). Soil Based on the investigations completed to date, chlorinated VOCs are detectable in soil. Maximum concentration of PCE in soils collected on site are 4.2 ppm (unrestricted use soil cleanup objective (UUSCO) is 1.3 ppm). Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, and Dibenzo(a,h)anthracene were detected above CSCO objectives throughout the site. Groundwater PCE [maximum concentration 45,000 parts per billion (ppb), standard 5 ppb], TCE (9,100 ppb max, 5 ppb standard), 1,2-dichlorethene (4,200 ppb max, 5 ppb standard), and well as 1,1,1-TCA, 1,1-DCA, and 1,1-DCE were detected above the NYSDEC GA Groundwater Quality Standards. Sub-slab soil vapor and indoor air CVOCs were detected in the sub slab vapor and indoor air samples. Further evaluation of the results is required to determine if monitoring or mitigation is necessary on-site. "

Health Problem: "People are not expected to come into contact with contaminated soil or groundwater because the site is covered with buildings and pavement. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The on site commercial building is occupied and

12 SPENCER STREET (Continued) **S123159094**

actions are recommended to address potential exposures associated with soil vapor intrusion. Additional investigation is needed to determine whether additional actions may be needed to address the potential for exposure associated with soil vapor intrusion off-site."

Not reported
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: Not reported
Sub Type: Not reported
Owner Name: Not reported
Owner Company: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Country: Not reported
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

BROWNFIELDS:

Name:	12 SPENCER STREET
Address:	12 SPENCER STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	576204
Acres:	0.057
HW Code:	C224282
SWIS:	2401
Town:	New York City
Record Added Date:	08/20/2018
Record Updated Date:	07/03/2019
Update By:	SXDEWES
Site Description:	"Location The Site is located in the Bedford Stuyvesant section of Kings County and is comprised of the eastern half of a single tax parcel totaling 2,500 square feet (0.057 acres). The Site is located in the City of New York and Borough of Brooklyn. The Site is rectangular shaped with 25 feet of frontage along Spencer Street. The north and south sides of the property are bordered by residential buildings. The west side is bordered by the Bedford half of the property which is being renovated for a commercial tenant. Properties

12 SPENCER STREET (Continued) **S123159094**

on the east side of Spencer Street are all in commercial / warehouse use. Site Features The Site is improved with the eastern half of a 3-story masonry building constructed in 1931 (estimate). The 2nd and 3rd floor of the building is used as office space by the Requestor. The first floor is being outfitted for a commercial tenant. Current Zoning and Land Use The property is currently zoned M1-2. M1 districts are often buffers between M2 or M3 districts and adjacent residential or commercial districts. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. Nearly all industrial uses are allowed in M1 districts if they meet the stringent M1 performance standards. Offices, hotels and most retail uses are also permitted. The current use of the building as office space is in compliance with the zoning. Surrounding land use includes multi-family residential properties to the north, commercial / retail / office use to the west, residential and commercial (warehouses) to the south and commercial (warehouses) to the east. The area surrounding the property is highly urbanized and predominantly consists of older industrial / commercial buildings with mixed use (retail / residential) buildings along main corridors such as Bedford Avenue Flushing Avenue and Park Avenue. There are ten schools located within 1,200 feet of the Site including Bnei Shimon Yisroel of Sopron approximately 450 feet to the east. There were no nursing homes or hospitals identified within 1,000 feet of the Site. Past Use of the Site The environmental history of the subject property was previously investigated through the review of Federal and State Environmental databases, Environmental Sanborn Fire Insurance maps, NYC Department of Building records and the NYC Department of Finance databases. According to the review of these sources the Site has been developed since at least 1887 with a residential home through at least 1904. In 1918 the property is shown to be redeveloped with a 1story building identified as a carriage and auto repair shop. The present 3-story building is shown by 1935. The use from 1935 to 1965 is shown as storage. From 1977 to 1989 the building is labeled with an M which refers in general to manufacturing. From 1991 to 1996 the use is not specified. The Requestor purchased the property in March 2015. The investigation of this brownfield site is the result of the 735 Bedford Ave. (Site #224251) (aka Spencer Street Groundwater Plume) groundwater plume trackdown. Site Geography and Geology Subsurface soils at the Site consist of historic fill materials to a depth of approximately 1 to 5 feet below grade followed by native silty-sand and clay. According to the USGS topographic map for the area (Brooklyn Quadrangle), the elevation of the property is approximately 20 feet above mean sea level. The topography within the immediate area slopes gradually from south to north. Groundwater occurs beneath the Site at a depth of approximately 15 feet below grade under water table conditions. Based on groundwater flow maps on properties in the vicinity, groundwater flow is generally east. However, the groundwater flow direction was determined from groundwater elevation measurements taken on the Site show the flow direction to be from the south east to the northwest in the eastern half of the Site. The Site is not located within a designated flood zone area. "

Env Problem: "Background: BCP site C224281 was identified as a potential source for contamination outlined in a plume track down identified as Spencer Street GW (Site 224251). As part of an off-site investigation performed upgradient to BCP site C224204 (11 Spencer) groundwater samples were collected showing high concentrations of chlorinated

12 SPENCER STREET (Continued) **S123159094**

volatile organic compounds (CVOCs). Tetrachloroethene (PCE) was detected at 120,000 parts per billion or ppb (compared to a groundwater standard of 5 ppb), trichloroethene was detected at 38,000 ppb (compared to a groundwater standard of 5 ppb) and 1,1,1-trichloroethane was detected at 86,000 ppb (compared to a groundwater standard of 5 ppb). These elevated values located as part of an up-gradient plume led to the creation of P-Site Spencer Street GW. In the summer of 2017 Environmental Assessment Remediation (EAR) on behalf of the Department performed the plume track down. Four (4) monitoring wells (MW-1 to MW-4) were installed to delineate the plume. Concentrations of PCE ranged from 150,000 ppb in MW-3 to 0.33 ppb in MW-1 (compared to a groundwater standard of 5 ppb). Along with the groundwater analysis, five (5) soil samples were collected from four locations (MW-1 through MW-4) at the water table interface and/or the depth interval exhibiting indication of impact. PCE in soil samples ranged from 4,200,000 ppb in MW-3 to 0.7 ppb in MW-4 (compared to commercial soil cleanup objective (CSCO) of 150,000 ppb). C224282: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), some metals, and polychlorinated biphenyls (PCBs) as part of a limited subsurface investigation performed by Environmental Business Consultants (EBC) on behalf of the property owner. Sub slab soil Vapor samples were collected and analyzed for VOCs. Based upon the limited investigation conducted to date, the primary contaminants of concern are tetrachloroethene (PCE), trichloroethene (TCE), and 1,2-dichlorethene (1,2-DCE). Soil Based on the investigations completed to date, chlorinated VOCs are detectable in soil. Maximum concentration of PCE in soils collected on site are 4.2 ppm (unrestricted use soil cleanup objective (UUSCO) is 1.3 ppm). Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, and Dibenzo(a,h)anthracene were detected above CSCO objectives throughout the site. Groundwater PCE [maximum concentration 45,000 parts per billion (ppb), standard 5 ppb], TCE (9,100 ppb max, 5 ppb standard), 1,2-dichlorethene (4,200 ppb max, 5 ppb standard), and well as 1,1,1-TCA, 1,1-DCA, and 1,1-DCE were detected above the NYSDEC GA Groundwater Quality Standards. Sub-slab soil vapor and indoor air CVOCs were detected in the sub slab vapor and indoor air samples. Further evaluation of the results is required to determine if monitoring or mitigation is necessary on-site. "

Health Problem: "People are not expected to come into contact with contaminated soil or groundwater because the site is covered with buildings and pavement. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The on-site commercial building is occupied and additional investigation is needed to determine whether actions may be needed to address the potential for exposure associated both on and off-site."

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported

12 SPENCER STREET (Continued) **S123159094**

Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2019-02-07 10:45:00
Record Upd:	2019-05-28 10:31:00
Updated By:	SMQUANDT
Own Op:	1
Sub Type:	P03
Owner Name:	Yoel Schwimmer
Owner Company:	735 Bedford LLC
Owner Address:	12 Spencer STreet
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Williamsburg Branch
Owner Address:	240 Division Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	6
Sub Type:	P02
Owner Name:	Yoel Schwimmer
Owner Company:	735 Bedford LLC
Owner Address:	12 Spencer STreet
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street, Room 202
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

255
NNW
1/4-1/2
0.471 mi.
2489 ft.

NORTH AMERICAN RECYCLING; INC
KENT AVE & CLYMER STREET BROOKLYN NAVY YARD
BROOKLYN, NY 11211

NY SWRCY **S105842282**
N/A

Relative:
Lower

Actual:
12 ft.

SWRCY:

Name:	NORTH AMERICAN RECYCLING; INC
Address:	KENT AVE & CLYMER STREET BROOKLYN NAVY YARD
City,State,Zip:	BROOKLYN, NY 11211
Region:	2
Facility Address 2:	Not reported
Phone Number:	7189372095
Owner Type:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,St,Zip:	Not reported
Owner Email:	Not reported
Owner Phone:	Not reported
Contact Name:	SALVATORE TROVADO
Contact Address:	Not reported
Contact Address 2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	RHRF - registration
Activity Number:	[24ME3]
Active:	No
East Coordinate:	Not reported
North Coordinate:	Not reported
Accuracy Code:	Not reported
Regulatory Status:	Registration
Permit #:	Not reported
Auth. Date:	Not reported
Expiration Date:	Not reported
Waste Types:	Glass
Operator Name:	Not reported
Operator Type:	Not reported
Last Date:	Not reported

256
SSW
1/4-1/2
0.477 mi.
2517 ft.

ST JOSEPHS COLLEGE
245 CLINTON AVE
BROOKLYN, NY 11205

RCRA-VSQG **1004755770**
NY LTANKS **NY0000363259**
NY Spills
NY MANIFEST

Relative:
Higher

Actual:
78 ft.

RCRA-VSQG:

Date Form Received by Agency:		2013-02-26 00:00:00.0
Handler Name:	ST JOSEPHS COLLEGE	
Handler Address:		245 CLINTON AVE
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NY0000363259
Contact Name:		JILL REHMANN
Contact Address:		CLINTON AVE
Contact City,State,Zip:		BROOKLYN, NY 11205
Contact Telephone:		718-940-5846
Contact Fax:		Not reported
Contact Email:		JREHMANN@SJCNY.EDU
Contact Title:		CHAIR DEPT OF PHYSICAL SCIENCE CHEMISTRY

ST JOSEPHS COLLEGE (Continued) **1004755770**

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	CLINTON AVE
Mailing City,State,Zip:	BROOKLYN, NY 11205
Owner Name:	BOARD OF TRUSTEES SJC
Owner Type:	Private
Operator Name:	JOHN ROTH
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

ST JOSEPHS COLLEGE (Continued) **1004755770**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D038
Waste Description:	PYRIDINE
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ST JOSEPHS COLLEGE (Continued) **1004755770**

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P015
Waste Description: BERYLLIUM

Waste Code: P119
Waste Description: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Waste Code: U108
Waste Description: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

Waste Code: U117
Waste Description: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U133
Waste Description: HYDRAZINE (R,T)

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U196
Waste Description: PYRIDINE

Waste Code: U218
Waste Description: ETHANETHIOAMIDE (OR) THIOACETAMIDE

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BOARD OF TRUSTEES ST JOSEPH COLLEGE
Legal Status: Private
Date Became Current: 1916-09-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 245 CLINTON AVE
Owner/Operator City,State,Zip: BROOKLYN, NY 11205-3666
Owner/Operator Telephone: 718-940-5989
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

ST JOSEPHS COLLEGE (Continued) **1004755770**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BOARD OF TRUSTEES ST JOSEPH COLLEGE
Legal Status:	Private
Date Became Current:	1916-09-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOARD OF TRUSTEE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	245 CLINTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205-3666
Owner/Operator Telephone:	718-636-5611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOARD OF TRUSTEES ST JOSEPH COLLEGE
Legal Status:	Private
Date Became Current:	1916-09-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	245 CLINTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205-3666
Owner/Operator Telephone:	718-940-5989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOHN ROTH
Legal Status:	Private
Date Became Current:	1916-02-24 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOARD OF TRUSTEE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	245 CLINTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205-3666
Owner/Operator Telephone:	718-636-5611
Owner/Operator Telephone Ext:	Not reported

ST JOSEPHS COLLEGE (Continued) **1004755770**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOARD OF TRUSTEES SJC
Legal Status:	Private
Date Became Current:	1916-02-24 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	245 CLINTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BOARD OF TRUSTEE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	245 CLINTON AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205-3666
Owner/Operator Telephone:	718-636-5611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BOARD OF TRUSTEES ST JOSEPH COLLEGE
Legal Status:	Private
Date Became Current:	1916-09-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-01-01 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY

ST JOSEPHS COLLEGE (Continued) **1004755770**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-01-07 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1994-06-13 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-02-26 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2012-09-28 00:00:00.0
Handler Name: ST JOSEPHS COLLEGE	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported

ST JOSEPHS COLLEGE (Continued) **1004755770**

Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61131
NAICS Description: COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LTANKS:
Name: ST. JOSEPH'S COLLEGE
Address: 245 CLINTON AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0106923 / 2004-09-10
Facility ID: 0106923
Site ID: 117017
Spill Date: 2001-10-03
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2001-10-03
CID: 266
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2001-10-03
Spill Record Last Update: 2004-09-10
Spiller Name: JOHN ROTH
Spiller Company: ST. JOSEPH'S COLLEGE
Spiller Address: 245 CLINTON AVENUE
Spiller County: 001
Spiller Contact: JOHN ROTH
Spiller Phone: (718) 636-6819
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 101802
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 10/3/2003 TIPPLE SENT REQUEST FOR DCUMENTATION 8/20/04 college still working on compiling the rest of the paperwork 9/10/04 documentation arrives//// nfa"
Remarks: "TANK TO BE EXCAVATED, ISOLATED AND RETESTED. "

ST JOSEPHS COLLEGE (Continued) **1004755770**

All TTF:

Facility ID:	0106923
Spill Number:	0106923
Spill Tank Test:	1526652
Site ID:	117017
Tank Number:	Not reported
Tank Size:	5000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	F
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	117017
Operable Unit ID:	845131
Operable Unit:	01
Material ID:	531763
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	ST JOSEPHS COLLEGE
Address:	245 CLINTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0813812 / 2009-05-05
Facility ID:	0813812
Site ID:	411519
Spill Date:	2009-03-23
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2009-03-23
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	Not reported
Meets Standard:	False
UST Involvement:	False

ST JOSEPHS COLLEGE (Continued) **1004755770**

Remediation Phase:	0
Date Entered In Computer:	2009-03-23
Spill Record Last Update:	2009-05-05
Spiller Name:	ALVIN DORTA
Spiller Company:	ST JOSEPHS COLLEGE
Spiller Address:	245 CLINTON AVE
Spiller County:	999
Spiller Contact:	VICTORIA STODDARD
Spiller Phone:	(631) 321-4670
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	360728
DEC Memo:	"ProTest says dry leak TTF Letter sent on 3/26/2009 5/5/2009 Sangesland reviewed a letter from Protest. Tank was isolated, old lines removed/repaired. Retest passed test. See attached eDocs letter."
Remarks:	"TANK TEST FAILURE ON A 5000 GALLON UST. UNK IF ANY PRODUCT WAS SPILLED."

All Materials:

Site ID:	411519
Operable Unit ID:	1167992
Operable Unit:	01
Material ID:	2159610
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	BASEMENT
Address:	245 CLINTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1403129 / 2014-10-07
Facility ID:	1403129
Site ID:	496474
Spill Date:	2014-06-23
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	2014-06-23
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2014-06-23

ST JOSEPHS COLLEGE (Continued) **1004755770**

Spill Record Last Update:	2014-10-07
Spiller Name:	ALVIN DORTA
Spiller Company:	ST. JOSEPH'S COLLEGE
Spiller Address:	245 CLINTON AVE
Spiller County:	999
Spiller Contact:	ALVIN DORTA
Spiller Phone:	(917) 685-0308
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	360728
DEC Memo:	"underground tank in rear. dry leak. ttf letter sent to John C. Roth St. Joseph s College 245 Clinton Ave Brooklyn, NY 11205-3688 2-607483 DECPipereceived passing tightness test results. Spill case closed."
Remarks:	"5000gal tank."

All Materials:

Site ID:	496474
Operable Unit ID:	1245962
Operable Unit:	01
Material ID:	2247041
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

SPILLS:

Name:	ST JOSEPH COLLEGE
Address:	245 CLINTON AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0408461 / 2005-01-20
Facility ID:	0408461
Facility Type:	ER
DER Facility ID:	101802
Site ID:	333173
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-10-30
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2004-11-01
CID:	403
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

ST JOSEPHS COLLEGE (Continued) **1004755770**

Date Entered In Computer:	2004-11-01
Spill Record Last Update:	2005-01-20
Spiller Name:	RAY LARA
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	RAY LARA
DEC Memo:	"11/1/2004 - JZ (desk duty): Underground pipe line broke. It has been replace by Petroleum Tank Cleaners (PTC). Endpoint soil samples were taken for analyze, results will send to DEC for review. PBS No. is 2-607483. There are three USTs storing #2 Fuel oil. Unclear which line was leaked. Contaminated soil letter sent to: St. Joseph's College, 245 Clinton Avenue, Brooklyn NY 11205-3688 1/20/2005 Sangesland reviewed submittal from PTC. Report says the top of the tank was uncovered, some contamination was found around the top of the tank near a return line connection. Suction & return lines were replaced. System was retested and passed a pressure test. Contaminated soil was dug out and removed (Manifest included). End point samples were taken on 11/22/04 and tested by South Mall Lab. VOC's were OK. Minor hits for some SVOC's. ***Spill closed - No further action required.***"
Remarks:	"they replaced the pipe and cleaned the mess"

All Materials:

Site ID:	333173
Operable Unit ID:	1095349
Operable Unit:	01
Material ID:	575485
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	15.00
Oxygenate:	Not reported

NY MANIFEST:

Name:	ST JOSEPH COLLEGE
Address:	245 CLINTON AVE
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NY0000363259
Facility Status:	Not reported
Location Address 1:	245 CLINTON AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NY0000363259
Mailing Name:	ST JOSEPH COLLEGE
Mailing Contact:	ST JOSEPH COLLEGE

ST JOSEPHS COLLEGE (Continued) **1004755770**

Mailing Address 1:	245 CLINTON AVENUE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7186366800

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	NYD982792814
Generator Ship Date:	09/07/2012
Trans1 Recv Date:	09/07/2012
Trans2 Recv Date:	09/12/2012
TSD Site Recv Date:	09/16/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000363259
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD048415665
TSDF ID 2:	Not reported
Manifest Tracking Number:	005731462FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H040
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	3
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	D003
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

257
SW
1/4-1/2
0.481 mi.
2541 ft.

155 CARLTON AVENUE
155 CARLTON AVENUE
NEW YORK CITY, NY

NY VCP **S127094525**
N/A

Relative:
Higher

Actual:
58 ft.

VCP NYC:

Project ID:	21TMP0901K, 21EH-N188K, 21CVCP043K
Name:	155 CARLTON AVENUE
Address:	155 CARLTON AVENUE
City,State,Zip:	NEW YORK CITY, NY
Borough:	Brooklyn

AU258
East
1/4-1/2
0.488 mi.
2579 ft.

11 SPENCER STREET
11 SPENCER STREET
BROOKLYN, NY 11205

Site 2 of 5 in cluster AU

NY BROWNFIELDS **S117362879**
NY Spills **N/A**
NY MANIFEST

Relative:
Lower

Actual:
15 ft.

BROWNFIELDS:

Name:	11 SPENCER STREET
Address:	11 SPENCER STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	503018
Acres:	0.431
HW Code:	C224204
SWIS:	2401
Town:	New York City
Record Added Date:	12/17/2014
Record Updated Date:	08/11/2020
Update By:	HMDUDEK
Site Description:	"Location The Site is located in the Bedford Stuyvesant section of Kings County and is comprised of three tax parcels identified as Block 1716, Lots 20, 21 and 24 on the New York City Tax Map. The combined lots total 18,774 square feet (0.43 acres). The Site has 167.25 ft of street frontage on Spencer Street and 75 feet of street frontage on Flushing Avenue. The area surrounding the Site includes commercial to the south and west, mixed-use (1st floor retail) properties to the east, residential properties to the northwest, and commercial / industrial properties to the north. Site Features The Site is currently vacant with no structures present and is not being used. An 8-foot high construction fence borders the property on the north and west sites to prevent unauthorized access. Current Zoning and Land Use The property is currently zoned M1-2. M1 districts are often buffers between M2 or M3 districts and adjacent residential or commercial districts. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. Nearly all industrial uses are allowed in M1 districts if they meet the stringent M1 performance standards. Offices, hotels and most retail uses are also permitted. Certain community facilities, such as hospitals, are allowed in M1 districts only by special permit, but houses of worship are allowed as-of-right. Surrounding land use ncludes commercial to the south and west, mixed-use (1st floor retail) properties to the east, residential properties to the northwest, and commercial / industrial properties to the north. The area surrounding the property is highly urbanized and predominantly consists of older industrial/ commercial buildings with mixed use (retail / residential) buildings along main corridors such as Bedford Avenue, Flushing Avenue and Park Avenue.

11 SPENCER STREET (Continued) **S117362879**

There are eight schools located within 1,200 feet of the Site including Bnei Shimon Yisroel of Sopron approximately 200 feet to the east (see Figure 5). There were no nursing homes or hospitals identified within 1,000 feet of the Site. Past Use of the Site Lot 21 was originally developed prior to 1887 with a 2-story residential home along Spencer Street and a stone yard which fronted on Flushing Avenue. The most recent building was constructed in 1935 and was used as a garage. By 1947, the main portion of the building was used as a sheet metal works with the Spencer Street portion used as a private garage. By 1950 the private garage became part of the sheet metal works and was used for painting and spraying and making wire and wire products. The building remained in this use through at least the 1990's. Lot 20 was originally a storefront but has been a vacant lot used for parking since 1935. Lot 24 was used as a lumber shed in 1918, then as a tire shop from 1935 to 1950, storage from 1965 to 1996. The current owner purchased the property in March 2015. The buildings on lot 21 and 20 were demolished in 2018?. Site Geology and Hydrogeology Subsurface soils at the site include a silty non-native fill with ash and other rubble which varies in depth from 1 to 5 feet. A fine silt, and in some locations clay, is present beneath the fill at a depth of approximately 3 to 5 feet. Crushed rock and course sand grading to fine sand and silt is present below the fill and silt and extends to the water table (10 to 15 feet bgs). This is followed by a medium to coarse sand to a depth of 20 feet with cobbles and coarse sand observed in the vicinity of the source area from 20 to 50 feet below grade. The groundwater flow direction as determined from on-site groundwater elevation measurements is north and east. A site location map is attached as Figure 1. "

Env Problem:

"Nature and Extent of Contamination : Soil: A Focused Subsurface Site Investigation was conducted in July 2014 and a Supplemental Focused Subsurface Investigation was conducted in September 2014. The primary contaminant of concern in soil is PCE. PCE was detected at all 46 reported on-site soil sampling locations, at a maximum of 32 parts per million (ppm) in one of the soil samples collected from a boring that was installed near the concrete degreasing pit within the building. This concentration exceeds both the Unrestricted Use soil cleanup objective (UUSCO) of 1.3 ppm and the Protection of Groundwater SCO (1.3 ppm). No petroleum-related volatile organic compounds (VOCs) were detected in soil at concentrations exceeding the UUSCOs. Additional soil samples were collected in 2015, 2016 and 2017. During that investigation, the highest concentration of PCE was detected in MWC2 (2/22/17) at 900 ppm at 11/12 feet below grade surface . Contaminants of concern have also been detected in off-site soil samples collected to the north and west of the BCP site. Adjacent BCP sites abut the Site to the east. Additional delineation of off-site impacted will be required as part of the RAWP. Groundwater: Multiple investigations were performed on-site from 2014 to 2019. Groundwater samples have been collected from nineteen monitoring wells. Several compounds were detected well above standards in groundwater during the Focused Subsurface Site Investigation. PCE was detected at a maximum of 47,000 parts per billion (ppb) (standard of 5 ppm), TCE at a maximum of 250 ppb (standard of 5 ppm), DCE at a maximum of 260 ppb (standard of 5 ppm), and 1,1,1-TCA at a maximum of 3,100 ppb (standard of 5 ppm). During a supplemental investigation, toluene was detected at a maximum of 66,000 ppb (standard of 5 ppm). Supplemental groundwater samples were collected in 2017. CVOCs were the primary contaminants

11 SPENCER STREET (Continued) **S117362879**

of concern. PCE was detected at a maximum concentration of 120,000 ppb (standard of 5 ppm), TCE at a maximum concentration of 38,000 ppb (standard of 5 ppm), DCE at a maximum concentration of 4,200 ppb (standard of 5 ppm), and 1,1,1-TCA at a maximum concentration of 86,000 ppb (standard of 5 ppm). Contaminants of concern have also been detected in off-site groundwater samples collected to the north and west of the BCP site. Adjacent BCP sites abut the Site to the east. Additional delineation of off-site impacted will be required as part of the RAWP. Soil Vapor and Indoor Air: Sub-slab vapors containing PCE and TCE have been found beneath the building slab at levels as high as 1.6 million micrograms per meter cubed (ug/m3) and 82,000 ug/m3, respectively. These same compounds have been detected within the indoor air in the building on Lot 21 (prior to demolition), with PCE observed as high as 80 ug/m3 and TCE observed as high as 30.8 ug/m3. These concentrations represent a concern for soil vapor intrusion with respect to any on-site buildings that will be built and nearby offsite buildings. Neighboring lots were analyzed for soil vapor intrusion as part of the remedial investigations. Lot 26 had maximum sub-slab concentrations of PCE and TCE a5.47 ug/m3 and 3,000 ug/m3 respectively. Indoor air concentrations of PCE and TCE within Lot 26 resulted maximum concentrations of 14.4 ug/m3 and 0.84 ug/m3 respectively. "

Health Problem: "Access is restricted by a fence. People may contact contaminants in soil by walking on the site, digging, or otherwise disturbing the soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The site is currently vacant and redevelopment is planned. The potential exists for the inhalation of site contaminants due to soil vapor intrusion for future on-site buildings. Action is recommended to address potential exposures at an adjacent building. Additional investigation is needed to determine whether actions are needed to address soil vapor intrusion in other off-site structures."

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 2014-12-17 10:16:00
Record Upd: 2015-05-07 13:54:00
Updated By: JXGRECO
Own Op: 6
Sub Type: P02
Owner Name: Moses Wertheimer
Owner Company: The W Group of Brooklyn LLC
Owner Address: 2 Skillman Street, Suite 213
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America

11 SPENCER STREET (Continued) **S117362879**

Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Tracey Mantrone
Owner Company:	Brooklyn Public Library - Clinton Hill Library
Owner Address:	380 Washington Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11238
Owner Country:	United States of America
Own Op:	1
Sub Type:	P02
Owner Name:	Moses Wertheimer
Owner Company:	The W Group of Brooklyn LLC
Owner Address:	2 Skillman Street, Suite 213
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Ms. Charlene Phillps
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street
Owner Addr2:	Rm. 202
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
HW Code:	C224204
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	1,1,2-trichlorethylene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	cis-1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	cis-1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	1,1,1-Trichloroethane(TCA)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	1,1,1-Trichloroethane(TCA)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224204

11 SPENCER STREET (Continued) **S117362879**

Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1406369
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2019-12-02 12:12:00
Record Updated:	2019-12-02 12:12:00
Updated By:	JHOCONNE
Crossref ID:	C224204-03-15
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2020-02-07 16:08:00
Record Updated:	2020-02-07 16:08:00
Updated By:	AGFISCHE

SPILLS:

Name:	VACANT FACTORY
Address:	11 SPENCER ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1406369 / Not Reported
Facility ID:	1406369
Facility Type:	ER
DER Facility ID:	454859
Site ID:	499834
DEC Region:	2
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2014-09-15
Investigator:	AGFISCHE
Referred To:	Not reported
Reported to Dept:	2014-09-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	2014-09-15
Spill Record Last Update:	2019-12-02
Spiller Name:	MARK MENDEL
Spiller Company:	VACANT FACTORY
Spiller Address:	11 SPENCER ST
Spiller Company:	999
Contact Name:	FRANK GALDUN
DEC Memo:	"09/15/14-Hiralkumar Patel. alternate addresses: 476-478 Flushing Avenue no other spills or PBS record found. 12:57 PM:- spoke with Frank. as part of property transaction, a phase I and phase II investigations were conducted at former sheet metal factory. the site is currently vacant. during phase II investigation, PCE (50 ppm) and toluene (60 ppm) are found in groundwater. asked Frank to submit copy of investigation reports. 09/24/14-Hiralkumar Patel. 2:53 PM:- spoke

11 SPENCER STREET (Continued) **S117362879**

with Mark Mandell, property owner's representative. asked him to submit copy of Phase I and Phase II reports for review. Mr. Mandell asked to send request in email. Mark Mandell **property owners representative** Mandell Mandell LLP. 80-02 Kew Gardens Road, Suite 606 Kew Gardens, NY 11415 PH. (718) 427-2191 Fax (718) 427-2193 email: mark@mandellmandell.com 3:09 PM:- sent email to Mr. Mandell and asked to submit copy of available environmental investigation reports for review. 3:23 PM:- left message for Alan Brooks, whose name is listed in last property tax bill from NYC Finance. as per NYC Finance record, property is owned by I. T. F. Corp. I. T. F. Corp. **property owner as per NYC Finance** c/o Alan Brooks Brooks & Cantor LLP. 3000 Marcus Avenue, Sutie 2E4 New Hyde Park, NY 11042-1005 Ph. (516) 326-6767 Fax (866) 344-7288 email: brooksea@optonline.net 3:30 PM:- sent email to Mr. Brooks with copy of email previously sent to Mr. Mandell. asked Mr. Brooks to submit copy of available environmental investigation reports for review. 09/25/14-Hiralkumar Patel. 7:04 AM:- received email from Frank including draft copy of Focused Subsurface Site Investigation report and Supplemental Focused Subsurface Site Investigation report. Frank mentioned that these reports were made for Merritt Environmental, who subcontracted them. abstract of focused subsurface site investigation report: - site consists multiple lots on two block: 1. Block# 1716 / Lot# 24 (and 25, as per tax lot) (1-9 Spencer St, 466-468 Flushing Ave) - approx. 2,500 sq. ft. vacant located at the southeast corner of the intersection between Flushing Ave and Spencer St 2. Block# 1716 / Lot# 20 (15 Spencer St) and 21 (11 Spencer St, 476-478 Flushing Ave) - one large 20,000 sq. ft. vacant one-story former manufacturing building with no basement used in large part for sheet metal manufacturing ---------- 3. Block# 1716 / Lot# 15 (25 Spencer St) and 16 (23 Spencer St, 28-32 Walworth St) - one approx. 4,000 sq. ft. single-story manufacturing/warehouse building that is currently contains a seafood distributor 4. Block# 1716 / Lot# 14 (27 Spencer St) - approx. 7,000 sq. ft exterior stockyard used by the seafood distributor 5. Block# 1715 / Lot# 29 (12 Spencer St, 735 Bedford Ave) - vacant three-story commercial building with a full basement - site elevation is estimated at roughly 20 ft above mean sea level - Phase I conducted by Merritt Engineering - Phase I indicated historical underground benzene storage tank, evidence of a former aboveground storage tank containing TCE and at least two historical gasoline USTs at 476 Flushing Ave (former sheet metal manufacturing facility) ---------- - GPR survey found one subsurface anomaly resembling a UST at the Flushing Ave side of the former sheet metal manufacturing building, and possible UST fill pipe in vacant lot (lot #: 24/25) - one 07/21/14, total of 16 borings (B1 through B16) were installed on lots associated with this project - borings B15 and B16 were installe in the basement of building at 12 Spencer St (lot #: 29), to a maximum depth of 3 ft below basement floor where refusal encountered - during field activities, it was observed that all equipment and other items associated with former operations within the sheet metal manufacturing building had been removed - a large concrete-lined pit is located within this building and its former use was unknown. however, a former employee of the manufacturing operations said that the pit was a former dipping tank for cleaning metal with solvents - former worker also recalled possible dumping of water solvent at the southeast corner of the open stockyard at south end of the site ---------- - groundwater was encountered at approx. 13 ft bg - a distinct solvent odor was detected in soil and

11 SPENCER STREET (Continued) **S117362879**

groundwater samples collected from boring B10, which was located nearest to the concrete pit in the sheet manufacturing building - due to field evidence of possible contamination, two soil samples were collected from boring B10 - groundwater samples were collected from borings B1, B6, B7, B8, B9, B10 and B14 - found chlorinated solvent contamination in soil and groundwater samples soil analyticals: ----------B10 9-10 ft PCE----------32,000 groundwater analyticals: ----------B1GW-----B6GW-----B7GW-----B8GW-----B9GW-----B10GW-----B14GW 1,1, 1-Trichloroethane----------44-------97-------22----------18-----3,100 1, 1-Dichloroethene----------5--------6--------3----------260 cis-1,2-Dichloroethene---------17-------95-------21 PCE----------120------180------170--------9------250-----47,000--------98 TCE----------44-------41-------71-------11-------23-------250---------6 abstract of supplemental focused subsurface site investigation report: - additional six (6) soil borings were installed (B17 to B22) to investigate groundwater quality - shallow and/or deeper groundwater samples were collected from borings, based on its location in reference to borings installed during previous investigation - shallow groundwater samples were collected from the water table zone (13-17 ft bg) and deeper samples were collected from 31-35 ft bg groundwater analyticals: ----------B18----------B18----------B19----------B22 13-17 ft 30-34 ft 31-35 ft 31-35 ft Toluene----------66,000----------860 Naphthalene---------390 PCE----------210----------46----------210----------14 TCE----------19----------35----------16 - boring B19 was installed near previous boring B10 and only deeper groundwater sample was collected from B19 as shallow sample was collected from B10 earlier - toluene release may hve originated from a small flammable materials storage room at the west side of the 11 Spencer St building. this area was formerly used for spray painting metal products other spill #: 9311586 was reported on 12/28/1993 at 25 Spencer Street (lot #: 25) due to dumping issue. case closed. ---------- PBS #: 2-356913 is recorded for 21-23 Spencer Street (lot #: 16). as per PBS record, building 23 had one (1) 1,000 gal #2 oil UST and two (2) 275 gal #2 oil ASTs. the UST was removed in Oct. 1993 and the ASTs were coverted to non-regulated use. --------- 2:01 PM:- spoke with Victoria at Merritt Engineering and asked for copy of Phase I report. she mentioned that someone from her office will call back. 09/26/14-Hiralkumar Patel. 10:04 AM:- received email from Maryann Wegh (mwegh@merrittec.com) of Merritt Engineering including link to Phase I report. abstract of Phase I: - on-site investigation was conducted on 07/07/14 - property currenly consists of a four (4) 1-story vacant and one (1) occupied commercial manufacturing warehouse buildings, located on a combined plot size of approx. 33,724 sq. ft. - the buildings were constructed circa 1931 - database review indicated 550 gal UST for Benzene and a 275 gal AST for TCE (CBS #: 2-000024) were registered to 476 Flushing Ave (aka 11 Spencer St) ---------- - as per CBS record, the Benzene UST was removed in May 1992 and the TCE AST was removed in Jan. 1995 ---------- - there appears to be two (2) underground gasoline

11 SPENCER STREET (Continued) **S117362879**

tanks which are no longer in use buried in the 1-9 Spencer St AKA 476-478 Flushing Ave front driveway on Spencer St and under the ground floor slab of 476-478 Flushing Ave - sanborn map for 1935 shows a gasoline tank present at the 476-479 Flushing Ave - a gasoline fill box which is no longer in use was noted in the parking lot next to the 11 Spencer st building - surface oil staining was noted throughout 13-15 Spencer St and 476-478 Flushing Ave - there is a 2,000 gal #2 oil AST located in the basement of the Flushing Ave building but the size of the tank could not be confirmed due to flooding - RCRA Non Generator, EPA ID #: NYD001287671 - Delta Metal Products Co. - 476 Flushing Ave - historical use of 1-15 Spencer St and 466-468 and 476-478 Flushing Ave consisted of a junkyard, shed, manufacturing, sheet metal works and paint spraying ---------- - two (2) 275 gal #2 oil ASTs are located in the basement of 12 Spencer St discussed with DEC Jane O'Connell. after reviewing the data, she asked to transfer case to her name. 7/3/15 Greco assigned as PM of spill #1406369. Spill will be addressed under 11 Spencer Street BCP Site."

Remarks: "TESTS CONFIRM PRODUCT"

All Materials:

Site ID:	499834
Operable Unit ID:	1249243
Operable Unit:	01
Material ID:	2250805
Material Code:	1391A
Material Name:	perchlorine
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Site ID:	499834
Operable Unit ID:	1249243
Operable Unit:	01
Material ID:	2250804
Material Code:	0041A
Material Name:	toluene
Case No.:	00108883
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

NY MANIFEST:

Name:	THE W GROUP OF BROOKLYN LLC
Address:	11 SPENCER ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYR000235333
Facility Status:	Not reported
Location Address 1:	11 SPENCER ST
Code:	BP

11 SPENCER STREET (Continued) **S117362879**

Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000235333
Mailing Name:	THE W GROUP OF BROOKLYN LLC
Mailing Contact:	THE W GROUP OF BROOKLYN LLC
Mailing Address 1:	11 SPENCER ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	9174875735

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	PAD982661381
Trans2 State ID:	Not reported
Generator Ship Date:	06/04/2018
Trans1 Recv Date:	06/04/2018
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/12/2018
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000235333
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	PAD085690592
TSDF ID 2:	Not reported
Manifest Tracking Number:	011656810FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	600

11 SPENCER STREET (Continued) **S117362879**

Units:	P - Pounds
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	F002
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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259 **ST. JOSEPH COLLEGE - TTF** **NY LTANKS** **S109583686**
South **290 WASHINGTON AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.489 mi.
2580 ft.

Relative:
Higher

Actual:
81 ft.

LTANKS:

Name:	ST. JOSEPH COLLEGE - TTF
Address:	290 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1400545 / 2015-11-12
Facility ID:	1400545
Site ID:	493786
Spill Date:	2014-04-16
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	2014-04-16
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2014-04-16
Spill Record Last Update:	2015-11-12
Spiller Name:	ALVIN DORTA
Spiller Company:	ST. JOSEPH COLLEGE
Spiller Address:	290 WASHINGTON AVE
Spiller County:	999
Spiller Contact:	ALVIN DORTA
Spiller Phone:	(917) 685-0308
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	360738
DEC Memo:	"Obligado - I called Patrick Glier. He said the tested the tank and identified a small dry leak . He said the tank is a 3000 gallon AST. His technician believes its probably a vent line issue. The contact is Alvin Dorta 917 685 0308. I called and left a message to call back

ST. JOSEPH COLLEGE - TTF (Continued) **S109583686**

the DEC. From PBS the facility is #2-319384 Facility has 1 3000 gallon #2 fuel oil AST in subtarean vault St. Joseph College Attention Mr. Dorta adorta@sjcny.edu I spoke with Mr. Dorta and advised of DEC requirement to determine cause of leak and retest. TTF letter sent to MR. Dorta via email. Spill assigned to Demeo. 4/29/14 - Obligado - Pat from Protest called, on 4/24/14 to 4/25/14 the isolated and retested tank and replaced vent pipe. 631 321 4670. They will email report to Demeo. 11/12/15 TJD File review. Protest has provided letter report detailing repairs and passing retest. As per report, 3,000 gallon AST failed tightness test with a dry leak. An isolation test was then performed which identified the vent line as the leaking tank system component. The vent line was subsequently replaced - a complete system test was then performed with passing results. As per contractor statement, there was no evidence of visible contamination within the tank vault - no further action is required. All documentation has been uploaded to DECDOCS. Spill closed."

Remarks: "3000 gal tank"

All Materials:

Site ID:	493786
Operable Unit ID:	1243312
Operable Unit:	01
Material ID:	2243978
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Name:	ST. JOSEPHS COLLEGE
Address:	290 WASHINGTON AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0813822 / 2009-08-21
Facility ID:	0813822
Site ID:	411530
Spill Date:	2009-03-23
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2009-03-23
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2009-03-23

ST. JOSEPH COLLEGE - TTF (Continued) **S109583686**

Spill Record Last Update:	2009-08-21
Spiller Name:	ALVIN DORTA
Spiller Company:	ST. JOSEPHS COLLEGE
Spiller Address:	290 WASHINGTON AVE
Spiller County:	999
Spiller Contact:	ALVIN DORTA
Spiller Phone:	(718) 636-6810
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	360738
DEC Memo:	"ProTest says dry leak TTF letter sent on 3/26/2009 8/21/09. Based on information provided by ProTest in the letter dated April 30, 2009. The tank failed due to a loose jints in the vent pipe. After repair tank was retested and passed. No repase was observed during repair. NFA, JK."
Remarks:	"No spill or resources affected."

All Materials:

Site ID:	411530
Operable Unit ID:	1168002
Operable Unit:	01
Material ID:	2159620
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AV260 **58-02 FLUSHING AVE/QUEENS** **NY LTANKS** **S105230168**
West **58-02 FLUSHING AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.498 mi.
2628 ft. **Site 1 of 5 in cluster AV**

Relative:
Lower

Actual:
16 ft.

LTANKS:

Name:	58-02 FLUSHING AVE/QUEENS
Address:	58-02 FLUSHING AVENUE
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	9005372 / 2002-08-15
Facility ID:	9005372
Site ID:	280435
Spill Date:	1990-08-14
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	4101
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	1990-08-15
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported

58-02 FLUSHING AVE/QUEENS (Continued) **S105230168**

Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1990-08-20
Spill Record Last Update:	2002-08-27
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	227703
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 4/2/2002 Mark Califano from Galli Engineering called to find out status of spill closure. 631-271-9292 Reassigned from Sullivan to Sangesland. Site is a former gas station which failed a tank test in 1990. 4/11/2002 Sangesland ran a PBS for this site. File says 9 tanks had been removed in May 1994 and one waste oil tank remains. Sangesland called the facility operator (Pedro Mendez 718-628-7285) who said the tanks were not pulled, but filled with cement before he arrived at the property. Property owner is Mr. Barry (718-326-7265) Mr. Barry said the tanks were not pulled, but rather filled in place. Apparently the property is being sold and Mr. Barry would like this old spill closed out. PBS Application will need to be updated to identify that the status of the tanks is not Removed , but rather Abandoned in place 4/11/2002 Sangesland left a message with Joseph Martinez of Galli Engineering (734 Walt Whitman Rd. Suite 402A Melville, NY 11747) According to Mr. Barry, soil borings were drilled and tested. Review needs to confirm that soil samples were taken in appropriate locations and that samples were tested to EPA Method 8270 and 8021. Since this was a Tank Farm of several 550 gal UST's at least 1 ground water sample will also need to be run for VOC and SVOC's. 4/12/2002 Sangesland spoke with Mr.Martinez of Galli Engineering. Apparently a Phase I and Phase II report has been completed including soil borings. After a discussion of what was in the report, it was concluded that a well would be required and groundwater tested. Mr. Martinez will complete this work and incorportate the results into his report and resubmit. Sangesland also forwarded to Mr. Martinez a copy of Spill Closure Report Outline . 4/13/2002 Sangesland forwarded (fax) a request to identify the location/status of the waste oil 550 UST. Requested a soil boring tested to 8021, 8270 and RCRA Metals. 4/26/2002 Sangesland received a Sampling Investigation Work Plan from Galli Engineering which outlines 2 soil borings and 1 water sample - All as discussed above. Sangesland forwarded an OK back to Galli Engineering to go ahead with this work. 7/8/2002 Sangesland was on site for an additional round of soil borings and groundwater sampling. Specific boring and water sampling locations were selected on site with Galli. All samples appear clear. Galli will submit samples to the lab and will prepare a closure report. 8/15/2002 Sangesland reviewed a Spill Closure Report dated August 9, 2002. This report presents additional soil boring data from July 8 field work, results from 2 well samples (65'depth) and a section on the MTBE issue at the site. All of the soil results for the site are ND for VOC and SVOC. The groundwater samples were

58-02 FLUSHING AVE/QUEENS (Continued) **S105230168**

trace or ND for VOC and SVOC. MTBE was detected in both groundwater samples: (GW-7 = 1,106 ug/L) and (GW-8 = 2,543 ug/L). In the MTBE section of the report, Galli presented data to support their belief that the MTBE found was due to several documented MTBE releases within 1/2 mile upgradient of this site. Based on this analysis and the lack of any detection of MTBE, VOC or SVOC's in any of the soil samples above 65ft depth, the DEC is satisfied that this site is not causing any negative impact to the environment. Spill Closed "

Remarks: "(8) 550 GAL TANKS FAILED AN AIR PRESSURE TEST WITH AN UNDETERMINED LEAK RATE, UNKNOWN ACTION."

All TTF:

Facility ID:	9005372
Spill Number:	9005372
Spill Tank Test:	1537431
Site ID:	280435
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	280435
Operable Unit ID:	942906
Operable Unit:	01
Material ID:	436421
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

AV261 **BROOKLYN NAVAL YARD DEVELOPMENT CORP.** **NY SHWS** **S113916582**
West **FLUSHING AVENUE & CUMBERLAND STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.499 mi.
2635 ft. **Site 2 of 5 in cluster AV**

Relative:
Lower

Actual:
16 ft.

SHWS:

Name:	BROOKLYN NAVAL YARD DEVELOPMENT CORP.
Address:	FLUSHING AVENUE & CUMBERLAND STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	338760
Classification:	N

BROOKLYN NAVAL YARD DEVELOPMENT CORP. (Continued) **S113916582**

Region:	2
Acres:	Not reported
HW Code:	224019
Record Add:	11/18/1999
Record Upd:	03/27/2007
Updated By:	SRHEIGEL
Site Description:	"see projects V00120, 224019A and 224019B"
Env Problem:	""
Health Problem:	Not reported
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

AV262 **BROOKLYN NAVY YARD** **NY ERP** **S113917219**
West **FLUSHING AVE. AND CUMBERLAND STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY 11205**
0.499 mi.
2635 ft. **Site 3 of 5 in cluster AV**

Relative:
Lower

Actual:
16 ft.

ERP:

Name:	BROOKLYN NAVY YARD
Address:	FLUSHING AVE. AND CUMBERLAND STREET
City,State,Zip:	NEW YORK CITY, NY 11205-
Site Code:	57251
Program:	ERP
HW Code:	B00112
Site Class:	N
Class N:	N
SWIS:	2401
Region:	2
Town:	New York City

BROOKLYN NAVY YARD (Continued) **S113917219**

Acres:	264.000
Record Added:	10/30/2003
Record Updated:	10/30/2003
Updated By:	tefiato
Site Description:	"see projects V00120, 224019A and 224019B"
Env Problem:	""
Health Problem:	Not reported

AV263 **BROOKLYN NAVY YARD - NYC DEP** **RCRA-VSQG** **1000446347**
West **FLUSHING AVE AT CUMBERLAND** **NY VCP** **NYD986910685**
1/4-1/2 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.499 mi.
2635 ft. **Site 4 of 5 in cluster AV**

Relative: **Lower**
Actual: **16 ft.**

RCRA-VSQG:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	BROOKLYN NAVY YARD - NYC DEP
Handler Address:	FLUSHING AVE AT CUMBERLAND
Handler City,State,Zip:	BROOKLYN, NY 11205
EPA ID:	NYD986910685
Contact Name:	Not reported
Contact Address:	CENTRE ST RM 2444
Contact City,State,Zip:	NEW YORK, NY 10007
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	CENTRE ST RM 2444
Mailing City,State,Zip:	NEW YORK, NY 10007
Owner Name:	BROOKLYN NAVY YARD CORP
Owner Type:	Municipal
Operator Name:	BROOKLYN NAVY YARD CORP
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	X002
Waste Description:	Not Defined
Waste Code:	X003
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BROOKLYN NAVY YARD CORP
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BROOKLYN NAVY YARD CORP
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BROOKLYN NAVY YARD CORP
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1999-07-08 00:00:00.0
Handler Name: BROOKLYN NAVY YARD - NYC DEP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: BROOKLYN NAVY YARD - NYC DEP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Handler Name: BROOKLYN NAVY YARD - NYC DEP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1990-08-06 00:00:00.0
Handler Name: BROOKLYN NAVY YARD - NYC DEP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-01-01 00:00:00.0
Handler Name: NYCDEP/BROOKLYN NAVAL YARD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 1996-10-07 00:00:00.0
Actual Return to Compliance Date: 1997-02-05 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 000
Date of Enforcement Action: 1996-10-07 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: NY
Corrective Action Component: No

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYDEC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 1996-10-07 00:00:00.0
Actual Return to Compliance Date: 1997-02-05 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 000
Date of Enforcement Action: 1997-02-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: NYMA
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 1200
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1996-01-01 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1997-02-05 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Evaluation Date:	1998-09-25 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2MD
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1996-01-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1997-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

VCP:

Name:	BROOKLYN NAVY YARD INDUSTRIAL PARK
Address:	FLUSHING AVENUE & CUMBERLAND STREET
City,State,Zip:	BROOKLYN, NY 1205
Program Type:	VCP
Site Code:	58910
HW Code:	V00120
Site Class:	A
SWIS:	2401
Region:	2
Town:	New York City
Acres:	146.790
Date Record Added:	11/30/2000
Date Record Updated:	11/01/2020
Updated By:	SMQUANDT
Site Description:	"Location: The Brooklyn Navy Yard Voluntary Cleanup Program site consists of 146.79 acres of the 353-acre Brooklyn Navy Yard Industrial Park. Site Features: The site is generally flat and bounded by the East River on the north, Flushing Avenue to the south, Kent Avenue to the east and Navy Street to the west. The main site features include piers surrounding large dry docks used for ship repair, many industrial and commercial use buildings, roadways and a movie studio and associated sound stages. Current Zoning and Land Use: The site is currently used as an industrial park and is zoned as M3-1. This zoning allows for heavy manufacturing, warehousing, office work and the making of films. The Navy Yard itself is an industrial/commercial area, while the property surrounding the Navy yard is mixed commercial and residential use. Past Use of the Site: The site was used as a ship building and repair facility from the 1800's to the mid-1900's. These activities included metal

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

fabrication, painting and sand blasting, as well as various support activities including the maintenance of the electrical system. These functions resulted in the release of metals, petroleum products and PCBs. Operable Units: The site was divided into three operable units. An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination. Operable unit 1 (OU1) was created for the site-wide investigation in an effort to find discreet source areas throughout the BNY facility. OU2 was created in order to expedite the investigation at a portion of the site prior to building a new movie studio. OU 3 was created in order to expedite the investigation at a portion of the site that was to have a second studio built upon it. For administrative reasons, OU 3 was subsequently terminated, and the remedy was incorporated under the OU 1 remedy. All studies are now complete and the final remedy is in-place. Site Geology and Hydrogeology: Site soil is comprised of many feet of historic fill (e.g., soil mixed with coal ash and building rubble) that was placed in low-lying, marshy areas over a hundred years ago. Groundwater occurs at a depth of approximately four feet below ground surface, and it flows west/northwest towards the East River."

Env Problem: "Post-Remediation: All remedies have been implemented. The site remedy requires that the site be covered with materials suitable for commercial use. The site is controlled via an Environmental Easement and is now managed under a Site Management Plan. Prior to Remediation: The primary contaminants of concern at the facility were metal, semi-volatile organic compounds and PCBs, as detailed below. Nature and Extent of Contamination: The majority of the Brooklyn Navy Yard is underlain by historic fill, and soil and groundwater quality at the site is reflective of this. Much of the low to moderate-level metal and Semi-Volatile Organic Compound (SVOC) contamination identified in soil during site investigations is attributable to coal ash, cinders, asphalt and other fill materials in the upper soil layer (0 ft-20ft below ground surface), with concentrations of contaminants typically elevated above state Unrestricted, Residential, and Restricted Residential Use Cleanup Objectives, but generally near the state s Restricted Commercial Use Cleanup Objectives (see 6 NYCRR Part 375-6). The metals and SVOC compounds detected in site soil/fill appear to be bound through physical and chemical processes, limiting the potential for ground water impacts, as well as curtailing pathways to environmental receptors (i.e., groundwater and down gradient surface waters). Groundwater contamination with metals and SVOCs is present at levels that are generally reflective of the historic fill present at the facility, with only one well showing SVOC levels appreciably above standards, and that well (MW-04) is thought to be impacted by contamination emanating from the nearby former manufactured gas plant at the adjacent K-Nassau Works MGP site (Site ID No. 224019B). That site is being addressed under a separate investigation, and the impacts to groundwater will be assessed under the remedy for that site. Metals in excess of groundwater standards appears to be largely an artifact of the sampling technique (i.e., soil particles became entrained in the water sample), as opposed to a wide-spread plume of dissolved contamination. Soil vapors were assessed at the facility and while certain contaminants were detected, the levels were not considered to be indicative of a potential threat to indoor air. Twenty-three

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

	electrical sub-stations located within the Brooklyn Navy Yard study area were found to be contaminated with polychlorinated biphenyls (PCBs). Twenty of those areas have been either remedied or are being actively managed under the Site Management Plan and are slated for remedy when taken out of service. Three areas (Building 297, Building 274 and Building 77) originally within the VCP study were excluded from the final VCP remedy and are being considered for further action under consent order with the NYSDEC. Special Resources Impacted/Threatened: Sediments contained several metals and SVOCs above screening criteria, however, the aquatic ecological evaluation shows the benthic and finfish communities to be of moderate diversity and population size, consistent with other similar settings in the New York City area. The investigation concluded that the ecological resources at the Brooklyn Navy Yard (Wallabout Basin) have not been significantly impacted by site contamination. "
Health Problem:	"People in the area around Brooklyn Navy Yard are not exposed to site contaminants in their drinking water since the area is served with public water. Any contamination that may remain in soil at the site following excavation and off-site disposal will be inaccessible since it will be under pavement, structures or one foot of clean soil over a demarcation layer. Data collected during investigations indicate that it is unlikely that people in the area of the site would be breathing any site-related contaminants."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2011-01-28 08:10:00
Record Upd:	2013-09-20 14:02:00
Updated By:	ldennist
Own Op:	6
Sub Type:	P03
Owner Name:	C/O Ms. Shani Leibowitz
Owner Company:	Brooklyn Navy Yard Development Corp.
Owner Address:	BNY Devel Corp Bldg 292
Owner Addr2:	63 Flushing Avenue, Unit 300
Owner City,St,Zip:	BROOKLYN, NY 11205
Owner Country:	United States of America
HW Code:	V00120
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	PCB aroclor 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	ARSENIC

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	PCB-AROCLOR 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	Both (Petro and Haz)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00120
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	D2-0001-97-08(I
Cross Ref Type Code:	20
Cross Ref Type:	Haz. Substance ID
Record Added Date:	2000-11-30 16:07:00
Record Updated:	2005-02-24 15:54:00
Updated By:	VCPTRANS
Crossref ID:	W2-1089-06-06
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2019-09-25 10:36:00
Record Updated:	2019-09-25 10:36:00
Updated By:	CHPOST
Crossref ID:	2017082500881001
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2019-09-25 10:26:00
Record Updated:	2019-09-25 10:26:00
Updated By:	CHPOST

NJ MANIFEST:

EPA Id:	NYD986910685
Mail Address:	RED HOOK WPCP NAVY&SANDS
Mail City/State/Zip:	BROOKLYN 11205
Facility Phone:	7186471745
Emergency Phone:	Not reported
Contact:	Not reported
Comments:	Not reported
SIC Code:	Not reported
County:	00
Municipal:	00
Previous EPA Id:	Not reported
Gen Flag:	X
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Date Change: 000000

Manifest:
Manifest Number: 003544263JJK
EPA ID: NYD986910685
Date Shipped: 12/03/2008
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/03/2008
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 12/09/2008
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: BROOKLYN 11205
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 55 G

Manifest Number: NJA5289858
EPA ID: NYD986910685
Date Shipped: 05/18/2006
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/18/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/19/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	07130621
Was Load Rejected:	BROOKLYN 11205
Reason Load Was Rejected:	Not reported

Manifest Number:	000295301JJK
EPA ID:	NYD986910685
Date Shipped:	04/10/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJD982792384
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/10/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/11/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H14
Quantity:	5 G

Manifest Number:	000295104JJK
EPA ID:	NYD986910685
Date Shipped:	02/07/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJD982792384
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/07/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/09/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported

BROOKLYN NAVY YARD - NYC DEP (Continued) **1000446347**

Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D009
Hand Code:	H14
Quantity:	5 P

Manifest Number:	NJA5237296
EPA ID:	NYD986910685
Date Shipped:	09/30/2005
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJD982792384
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/30/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/06/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	12080525
Was Load Rejected:	BROOKLYN 11205
Reason Load Was Rejected:	Not reported

AU264 **TOLDOS YEHUDAH LLC** **CORRACTS** **1000244308**
East **8 WALWORTH ST** **NY BROWNFIELDS** **NYD000824334**
1/2-1 **BROOKLYN, NY 11205** **RCRA NonGen / NLR**
0.510 mi. **NY MANIFEST**
2692 ft. **Site 3 of 5 in cluster AU**

Relative:
Lower

Actual:
15 ft.

CORRACTS:

Name:	TOLDOS YEHUDAH LLC
Address:	8 WALWORTH ST
Address 2:	Not reported
EPA ID:	NYD000824334
Area Name:	SITEWIDE
Corrective Action:	CA050
Actual Date:	1985-11-22 00:00:00.0
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

Name:	TOLDOS YEHUDAH LLC
Address:	8 WALWORTH ST
Address 2:	Not reported
EPA ID:	NYD000824334
Area Name:	SITEWIDE
Corrective Action:	CA075ME
Actual Date:	1994-08-02 00:00:00.0
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

BROWNFIELDS:

Name:	8 WALWORTH
Address:	8 WALWORTH STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	552969
Acres:	0.089
HW Code:	C224239
SWIS:	2401
Town:	New York City
Record Added Date:	06/21/2017
Record Updated Date:	11/12/2020
Update By:	HMDUDEK
Site Description:	"Location The Site (a.k.a. Former Techtronics Ecological Site, P Site No. 224239) is located in the Bedford Stuyvesant section of Kings County and is comprised of a single tax parcel totaling 3,910 square feet (0.089 acres). The Site is located in the City of New York and Borough of Brooklyn. The Site is rectangular shaped with 78 feet of frontage along Walworth Street. The north, south and west sides of the property are bordered by warehouses and commercial / industrial buildings. Site Features The Site is improved with a 3,910 sf, 1-story masonry building constructed in 1982 (estimate). The building is divided into two sections each with its own access to the outside; the north section which was recently used as warehouse space and the south section which was used by an orthodox congregation for a prayer room. Current Zoning and Land Use Compliance with Current Zoning The property is currently zoned M1-2. M1 districts are often buffers between M2 or M3 districts and adjacent residential or commercial

TOLDOS YEHUDAH LLC (Continued) **1000244308**

districts. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. Nearly all industrial uses are allowed in M1 districts if they meet the stringent M1 performance standards. Offices, hotels and most retail uses are also permitted. Certain community facilities, such as hospitals, are allowed in M1 districts only by special permit, but houses of worship are allowed as-of-right. The proposed project, which includes an office building, is compatible with the surrounding land use and will be in compliance with the current zoning. Compliance with Land Use Plans On May 9, 2001, the City Council approved the Flushing - Bedford rezoning action (CEQR No. 00DCP015K) covering 15 blocks in the Flushing Avenue and Bedford Avenue area of Community Districts 1 and 3 in the Bedford Stuyvesant neighborhood of Brooklyn. According to the Notice of Completion of The Final Environmental Impact Statement issued on March 16, 2001 by the NYC Planning Commission: The Flushing Bedford area, although zoned for manufacturing uses, contains a mix of residential uses, vacant land, open uses, auto-related uses, and commercial and industrial buildings. The rezoning area has experienced a significant decline in industrial activity over the last four decades resulting in an increase in auto related uses, junk yards and vacant land. Study findings indicate that over the last two decades, there has been a substantial growth in the residential population in the surrounding areas, resulting in a housing shortfall and increasing demand for new dwelling 'units. Since the mid 1980's there has been a marked increase in residential development, especially in the area north of Flushing Avenue. Although the existing manufacturing zoning does not permit as-of-right residential development, in recent years there has been new residential development in the area north of Flushing Avenue pursuant to zoning variances granted by the Board of Standards, and Appeals (BSA). In 1996 and 1998, two rezoning applications were approved changing the designation of a three block area immediately north of the rezoning area from manufacturing to residential. The presence of vacant and underutilized land, coupled with the increasing demand for housing in the adjacent communities, presents an opportunity for new residential development in this part of Brooklyn. The objectives of the rezoning were to: -provide opportunities for new residential development on vacant and under-utilized parcels; -bring existing non-conforming residential uses into conformance, and would allow for their enlargement; -allow for the continued presence and expansion of commercial and manufacturing uses; -permit the introduction of new commercial and manufacturing uses; and, -allow the residential re-use of underutilized and vacant land. In general, the action would provide the land use controls necessary for appropriate residentialdevelopment and the continued presence of viable manufacturing uses. The proposed project will be in full compliance with the current land use plans as identified in the Flushing Bedford Rezoning Action (CEQR No. 00DCP015K) adopted by the City on May 9, 2001. Past Use of the Site The historic use of the Site includes a storefront building, garage and residence from sometime prior to 1887 to sometime before to sometime before 1965 when a two-story residence remained on the south side of the Site and a single-story warehouse used for chemical drum storage was present on the north side of the Site. By 1977, the two-story residence was no longer present and the singlestory chemical drum storage warehouse remained on the north side of the Site. By 1982 the Site was redeveloped with a single-story paint mixing warehouse. The Site and

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adjacent properties have remained generally unchanged through the current day. This site was originally a P site (Former Techtronics Ecological Site, Site No. 224239). The site then entered the BCP program to complete the investigation and remedy. Site Geography and Geology The geologic setting of Long Island is well documented and consists of crystalline bedrock overlain by layers of unconsolidated deposits. According to geologic maps of the area created by the United States Geologic Survey (USGS), the bedrock in this area of Brooklyn is an igneous intrusive classified as the Ravenswood grano-diorite of middle Ordovician to middle Cambrian age. Unconsolidated sediments overlie the bedrock and consist of Pleistocene aged sand, gravel and silty clays, deposited by glacial-fluvial activity. Non-native fill materials consisting of dredge spoils, rubble and / or other materials have historically been used to reinforce and extend shoreline areas and to raise and improve the drainage of low lying areas. Subsurface soils at the Site consist of historic fill materials to a depth of approximately 4 to 6 feet below grade. Silty sand and gravel is present immediately below this layer. According to the USGS topographic map for the area (Brooklyn Quadrangle), the elevation of the property is approximately 20 feet above mean sea level. The topography within the immediate area slopes gradually from south to north. No portion of the Site is located within a designated flood zone area. The nearest moderate risk flood zone is located 800 feet to the northwest and the nearest high risk flood zone is located 950 feet to the northwest. "

Env Problem:
"Nature and Extent of Contamination: The chlorinated solvent compounds tetrachloroethylene (PCE) and its breakdown products trichloroethene (TCE) and cis-1,2-dichloroethene (cis-1,2-DCE), as well as other volatile organic compounds (VOCs) were detected in soil, groundwater, and soil vapor samples during the remedial investigation in 2018/19. Soil samples collected on site also contained elevated concentrations of Metals, Semi-Volatile Organic Compounds (SVOCs), and PCBs. Soil During the remedial investigation, eight (8) soil borings were collected throughout the site. Chlorinated Volatile Organic Compounds (CVOCs) were detected above Protection of Groundwater Soil Cleanup Objectives in all soil borings. Maximum PCE concentration of 3,200,000 ug/kg was found at SB-1708 (7-9 bgs). Maximum TCE concentration of 200,000 ug/kg was found at SB-1708 (7-9 bgs). Groundwater During the remedial investigation, five (5) monitoring wells were installed. CVOCs were detected in all five groundwater samples collected at the site: PCE ranges from 7,800 to 20,000 parts per billion, or ppb; TCE ranges from 1,800 to 11,000 ppb; and cis-1,2-DCE ranges from 270 to 11,000 ppb. The NYSDEC s list of 21 PFAS compounds was also analyzed as part of the remedial investigation. Combined PFOA PFOS concentrations ranged from 50 parts per trillion (ppt) in MW-1701 to 928 ppt in MW 1705. Soil Vapor As part of the remedial investigation, six (6) soil vapor samples were collected throughout the site. CVOCs were detected in all on-site samples. PCE ranged from 705 ug/m3 in SS-5 to 590,000 ug/m3 in SS-1. TCE concentrations ranged from 106 ug/m3 in SS-5 to 488,000 ug/m3 in SS-1. All sub-slab vapor samples also contained BTEX compounds. Significant Threat: A significant threat determination will be made following completion of a site characterization. "

Health Problem:
"People may contact contaminated soils or groundwater if they dig below the surface. Contaminated groundwater at the site is not used for drinking or other purposes and this site is served by a public water supply that obtains water from a different source not affected

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by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The site is currently vacant and redevelopment is planned. The potential exists for the inhalation of site contaminants due to soil vapor intrusion for future onsite buildings. Additional investigation is needed to determine whether actions are needed to address soil vapor intrusion in offsite structures."

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2017-10-20 12:52:00
Record Upd:	2020-01-02 14:24:00
Updated By:	AGFISCHE
Own Op:	6
Sub Type:	P02
Owner Name:	Fischel Miller
Owner Company:	Toldos Yehudah, LLC
Owner Address:	199 Lee Avenue, Suite 323
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library - Bushwick Branch
Owner Address:	340 Bushwick Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11206
Owner Country:	United States of America
Own Op:	1
Sub Type:	P02
Owner Name:	Fischel Miller
Owner Company:	Taldos Yehudah, LLC
Owner Address:	209 Harrison Ave
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11206
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street, Room 202
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
HW Code:	C224239
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN

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Waste Code:	Not reported
HW Code:	C224239
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224239
Waste Type:	dibenz[a,h]anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224239
Waste Type:	mercury
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224239
Waste Type:	PCB aroclor 1254
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	231074
Cross Ref Type Code:	02
Cross Ref Type:	HW Site ID
Record Added Date:	2019-02-06 16:03:00
Record Updated:	2019-02-06 16:08:00
Updated By:	RECURLEY
Crossref ID:	NYD000824334
Cross Ref Type Code:	06
Cross Ref Type:	RCRA EPA ID No.
Record Added Date:	2019-02-06 16:08:00
Record Updated:	2019-02-06 16:08:00
Updated By:	RECURLEY

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-05-03 00:00:00.0
Handler Name:	TOLDOS YEHUDAH LLC	
Handler Address:		8 WALWORTH ST
Handler City,State,Zip:		BROOKLYN, NY 11205
EPA ID:		NYD000824334
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-05-03 12:24:38.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

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Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TECHTRONICS ECOLOGICAL CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 501 FLUSHING AVE
Owner/Operator City,State,Zip: OPERCITY, NY 99999
Owner/Operator Telephone: 212-624-5240
Owner/Operator Telephone Ext: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TOLDOS YEHUDA LLC
Legal Status:	Private
Date Became Current:	2012-07-17 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	8 WALWORTH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 11205
Owner/Operator Telephone:	718-484-0061
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	REALTY9099@GMAIL.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TWELVE WALWORTH STREET CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	501 FLUSHING AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	212-624-5240
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TWELVE WALWORTH STREET CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	501 FLUSHING AVE
Owner/Operator City,State,Zip:	BROOKLYN, NY 11205
Owner/Operator Telephone:	212-624-5240
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TOLDOS YEHUDA LLC
Legal Status:	Private
Date Became Current:	2012-07-17 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	8 WALWORTH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 11205
Owner/Operator Telephone:	718-484-0061
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	REALTY9099@GMAIL.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TECHTRONICS ECOLOGICAL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	501 FLUSHING AVE

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Owner/Operator City,State,Zip: OPERCITY, NY 99999
Owner/Operator Telephone: 212-624-5240
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1980-11-19 00:00:00.0
Handler Name: TECHTRONICS ECOLOGICAL CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-07-08 00:00:00.0
Handler Name: TECHTRONICS ECOLOGICAL CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: TECHTRONICS ECOLOGICAL CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: TECHTRONICS ECOLOGICAL CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Electronic Manifest Broker: Not reported

Receive Date: 2019-05-03 00:00:00.0
Handler Name: TOLDOS YEHUDAH LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 1980-08-18 00:00:00.0
Handler Name: TECHTRONICS ECOLOGICAL CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-08-22 00:00:00.0
Handler Name: TOLDOS YEHUDAH LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

NAICS Code: 813110
NAICS Description: RELIGIOUS ORGANIZATIONS

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 1984-03-09 00:00:00.0
Actual Return to Compliance Date: 1984-11-21 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1984-10-20 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1984-09-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1985-02-21 00:00:00.0
Actual Return to Compliance Date:	1990-06-06 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	1985-05-16 00:00:00.0
Actual Return to Compliance Date:	1986-07-16 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	1987-01-15 00:00:00.0
Actual Return to Compliance Date:	1987-01-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: 1987-01-17 00:00:00.0
Enforcement Identifier: 007
Date of Enforcement Action: 1987-01-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - Manifest
Date Violation was Determined: 1985-05-16 00:00:00.0
Actual Return to Compliance Date: 1987-01-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1988-03-30 00:00:00.0
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	1986-08-28 00:00:00.0
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1988-12-13 00:00:00.0
Actual Return to Compliance Date: 1990-06-06 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 009
Date of Enforcement Action: 1990-03-01 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1984-05-01 00:00:00.0
Actual Return to Compliance Date:	1984-06-08 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	1984-06-08 00:00:00.0
Enforcement Identifier:	002
Date of Enforcement Action:	1984-05-11 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R2JD
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1986-03-11 00:00:00.0
Actual Return to Compliance Date:	1986-08-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	EPA

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 1984-03-31 00:00:00.0
Actual Return to Compliance Date: 1985-10-04 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1985-10-04 00:00:00.0
Enforcement Identifier: 003
Date of Enforcement Action: 1985-09-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1986-03-11 00:00:00.0
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 1985-09-16 00:00:00.0
Actual Return to Compliance Date: 1986-07-16 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1986-05-08 00:00:00.0
Enforcement Identifier: 004
Date of Enforcement Action: 1986-04-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYDEP
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	875
Paid Amount:	Not reported
Final Count:	1
Final Amount:	875
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 1985-09-16 00:00:00.0
Actual Return to Compliance Date: 1986-07-16 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 1985-09-16 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEP
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	1986-08-28 00:00:00.0
Evaluation Responsible Agency:	EPA-Initiated Oversight/Observation/Training Actions
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2SRS
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1984-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1984-11-21 00:00:00.0
Scheduled Compliance Date:	1984-10-20 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-02-13 00:00:00.0
Evaluation Responsible Agency:	EPA-Initiated Oversight/Observation/Training Actions
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2SRS
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-02-21 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-06-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-05-16 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-07-16 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-02-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1987-01-17 00:00:00.0
Scheduled Compliance Date:	1987-01-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-05-16 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1987-01-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-03-30 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2SRS
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1986-08-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-12-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-06-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1984-05-01 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1984-06-08 00:00:00.0
Scheduled Compliance Date:	1984-06-08 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1986-03-11 00:00:00.0
Evaluation Responsible Agency:	EPA

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2SRS
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-08-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1984-03-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1985-10-04 00:00:00.0
Scheduled Compliance Date:	1985-10-04 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-02-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1986-03-11 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-04-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	NYDEP
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-07-16 00:00:00.0

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Scheduled Compliance Date:	1986-05-08 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-01-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-05-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1985-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	NYDEP
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-07-16 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

NY MANIFEST:

Name:	TECHTRONICS ECOLOGICAL
Address:	8 WALWORTH ST
City,State,Zip:	BROOKLYN, NY 11205
Country:	USA
EPA ID:	NYD000824334
Facility Status:	Not reported
Location Address 1:	501 FLUSHING AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	1610

NY MANIFEST:

EPAID:	NYD000824334
Mailing Name:	TECHTRONICS ECOLOGICAL
Mailing Contact:	CARL LING-GENERAL MANAGER
Mailing Address 1:	501 FLUSHING AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	1610
Mailing Country:	USA
Mailing Phone:	7185223838

NY MANIFEST:

Document ID:	NYB4212414
Manifest Status:	C
seq:	Not reported
Year:	1993
Trans1 State ID:	PD1011
Trans2 State ID:	Not reported
Generator Ship Date:	05/06/1993
Trans1 Recv Date:	05/06/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/07/1993
Part A Recv Date:	05/20/1993
Part B Recv Date:	05/25/1993
Generator EPA ID:	NYD000824334
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

TOLDOS YEHUDAH LLC (Continued) **1000244308**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02400
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00793
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	013
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

AU265 **FORMER TECHTRONICS ECOLOGICAL CORP.** **NY SHWS** **S120706231**
East **8 WALWORTH STREET** **N/A**
1/2-1 **BROOKLYN, NY 11205**
0.510 mi.
2692 ft. **Site 4 of 5 in cluster AU**

Relative: SHWS:
Lower

Actual:
15 ft.

Name:	FORMER TECHTRONICS ECOLOGICAL CORP.
Address:	8 WALWORTH STREET
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	529340
Classification:	N
Region:	2
Acres:	0.090
HW Code:	224239
Record Add:	06/23/2016
Record Upd:	11/12/2020
Updated By:	HMDUDEK
Site Description:	"This site is being managed under BCP site C224239. "

FORMER TECHTRONICS ECOLOGICAL CORP. (Continued) **S120706231**

Env Problem:	"Nature and Extent of Contamination: The chlorinated solvent compounds tetracholoethylene (PCE) and its breakdown products trichloroethene (TCE) and cis-1,2-dichloroethene (cis-1,2-DCE), as well as other volatile organic compounds (VOCs) were detected in soil and groundwater samples during investigation in December 2007. Soil Chlorinated solvents were detected in one soil sample collected from above the water table at concentrations exceeding unrestricted use soil cleanup objectives: PCE (4.3 parts per million, or ppm) and TCE (0.87 ppm). Groundwater Chlorinated solvents were detected in all four groundwater samples collected at the site: PCE ranges from 17 to 30,845 parts per billion, or ppb; TCE ranges from 31 to 48,675 ppb; and cis-1,2-DCE ranges from 7 to 164,000 ppb. Non-chlorinated VOCs were detected in one groundwater sample (MW-2): toluene (75,488 ppb), ethylbenzene (4,393 ppb) and xylene (17,405 ppb). Significant Threat: A significant threat determination will be made following completion of a site characterization."
Health Problem:	"As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns."
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	1
Sub Type:	NNN
Owner Name:	Fishel Miller
Owner Company:	TOLDOS YEHUDAH, LLC
Owner Address:	182 Nostrand Ave
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

AU266 **FORMER TECHTRONICS SITE B** **NY SHWS** **S121933852**
ENE **480 FLUSHING AVENUE** **NY BROWNFIELDS** **N/A**
1/2-1 **BROOKLYN, NY 11205**
0.514 mi.
2712 ft. **Site 5 of 5 in cluster AU**

Relative:
Lower

Actual:
14 ft.

SHWS:

Name:	FORMER TECHTRONICS SITE B
Address:	480 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Program:	HW
Site Code:	548235
Classification:	N
Region:	2
Acres:	0.102
HW Code:	224259
Record Add:	05/08/2017
Record Upd:	11/12/2020
Updated By:	HMDUDEK
Site Description:	"The site has entered the BCP program and is listed as site ID C224259 "
Env Problem:	"The environmental assessment will be updated when information becomes available."
Health Problem:	"As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns."
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

BROWNFIELDS:

Name:	480 FLUSHING

FORMER TECHTRONICS SITE B (Continued) **S121933852**

Address:	480 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Program:	BCP
Site Code:	578363
Acres:	0.102
HW Code:	C224259
SWIS:	2401
Town:	New York City
Record Added Date:	10/16/2018
Record Updated Date:	08/11/2020
Update By:	HMDUDEK
Site Description:	"Location The site (a.k.a. Former Techtronics B, Site No. 224259). is in the Bedford Stuyvesant section of Brooklyn in the City of New York and is comprised of a single tax parcel totaling 4,450 square feet (0.102 acre). The site is rectangular in shape with 50 feet of frontage on Flushing Avenue and 89.25 feet of frontage on Walworth Street. The north side of the property is bordered by Flushing Avenue, and the east side is bordered by Walworth Street. The west and south property lines are bordered by two NYSBCP sites; the 11 Spencer site to the west and the 8 Walworth site to the south. Site Features The site is currently vacant with no structures and is not being used. An 8-foot-high construction fence borders the property on the north and west sites to prevent unauthorized access. Current Zoning and Land Use The property is currently zoned M1-2. M1 districts are often buffers between M2 or M3 districts and adjacent residential or commercial districts. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. M2 districts buffer light industrial zones (M1) and zones which are occupied by heavy industrial use (M3) (i.e. power plants, solid waste transfer facilities and recycling plants). Nearly all industrial uses are allowed in M1 districts if they meet the stringent M1 performance standards. Offices, hotels and most retail uses are also permitted. Certain community facilities, such as hospitals, are allowed in M1 districts only by special permit, but houses of worship are allowed as-of-right. The site is currently vacant with no structures present and is not being used. Surrounding land use includes commercial and mixed-use (retail / residential) properties along the north side of Flushing Avenue, commercial / office use to the west, commercial (warehouses) properties to the south and to the east. The area surrounding the property is highly urbanized and predominantly consists of older industrial / commercial buildings with mixed use (retail / residential) buildings along main corridors such as Bedford Avenue, Flushing Avenue and Park Avenue. There are ten schools located within 1,200 feet of the site including Bnei Shimon Yisroel of Sopron approximately 150 feet to the east. There were no nursing homes or hospitals identified within 1,000 feet of the site. Past Use of the Site The environmental history of the subject property was previously investigated through the review of Federal and State Environmental databases, Environmental Sanborn Fire Insurance maps, NYC Department of Building records and the NYC Department of Finance databases. According to the review of these sources the property was developed sometime prior to 1887 with two 2-story residences in the southern portion of the Lot with the northern portion vacant. A 1-story building was constructed on the northern portion which is shown as broom manufacturers supply till 1950. Based on sources provided, a 1 story building was constructed in 1965 and identified

FORMER TECHTRONICS SITE B (Continued) **S121933852**

as paint mixing . The northern building is shown as storage or warehouse. Both buildings remain unchanged till 2016 when the north building was demolished. The south building was demolished in 2018. The property was known to be most recently used by an auto repair shop and a fish market. A site characterization of the site was completed under the project name Former Techtronics B (Site No. 224259). After the site characterization the site entered the brownfield program as 480 Flushing. Site Geology and Hydrogeology Subsurface soils at the site consist of historic fill materials to a depth of approximately 1 foot below grade followed by native silty-sand and clay. According to the USGS topographic map for the area (Brooklyn Quadrangle), the elevation of the property is approximately 16 feet above mean sea level. The topography within the immediate area slopes gradually from south to north. Groundwater was reported to be present under semi-confined conditions at approximately 12-14 ft below grade. Based upon the site characterization, groundwater flow was reported to be northwest. Neighboring sites indicate a east by north east groundwater flow. The site is not located within a designated flood zone area."

Env Problem: "Nature and Extent of Contamination: Surface Soil: A Site Characterization was performed in 2017 under an Order from the NYS Department of Environmental Conservation. A set of two (2) surface soil samples were collected from four (4) locations across the site. The samples were collected from 0-2 inches bgs and 2-12 inches bgs. Tetrachloroethene (PCE) was detected at a maximum concentration of 16 parts per million (ppm). This concentration exceeds both the Unrestricted Use soil cleanup objective (UUSCO) of 1.3 ppm and the Protection of Groundwater SCO (PoGWSCO) (1.3 ppm). Subsurface Soil: During the 2017 Site Characterization, eight (8) soil borings were installed across the site. Samples were collected and analyzed at areas of observable impact and at the groundwater interface. PCE was detected at a maximum concentration 99 parts per million (ppm)(UUSCO: 1.3 ppm and PoGWSCO: 1.3 ppm). The following VOCs and Semi-Volatile Organic compounds were also detected in subsurface soils: Benzo(a)anthracene (260 ppm max, standard 1 UUSCO), Benzo(a)pyrene (230 ppm, standard 1 UUSCO), Benzo(b)fluoranthene (280 ppm, standard 1 UUSCO), Benzo(k)Fluoranthene (100 ppm, standard 0.8 UUSCO), Phenanthrene (800 ppm, standard 1 UUSCO), Dibenzo(a,h)anthracene (37 ppm, standard 0.33 UUSCO), Indo(1,2,3-cd)pyrene (140 ppm, standard 0.5 UUSCO). Brick and coal fragments were observed in shallow soil at some of the soil borings collected, suggesting the presence of urban fill. Groundwater: As part of the Site Characterization three (3) monitoring wells were installed and sampled. PCE was detected at a maximum concentration of 2,400 parts per billion (ppb), (standard 5 ppb), TCE was detected at a maximum concentration of 350 ppb (5 ppb standard), and 1,2-dichlorethene was detected at a maximum concentration of 340 ppb (5 ppb standard). Soil Vapor: The site is currently undeveloped. Three soil vapor samples were collected on-site with elevated concentrations of chlorinated VOCs. Max concentrations of PCE are 40.6 micrograms per cubic meter (ug/m3), TCE 1470 ug/m3 and vinyl chloride 7.77 ug/m3. "

Health Problem: "Access is restricted by a fence. People may contact contaminants in soil by walking on the site, digging, or otherwise disturbing the soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into

FORMER TECHTRONICS SITE B (Continued) **S121933852**

overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The site is currently vacant and redevelopment is planned. The potential exists for the inhalation of site contaminants due to soil vapor intrusion for future on-site buildings. Additional investigation is needed to determine whether actions are needed to address soil vapor intrusion in off-site structures."

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2019-02-07 10:47:00
Record Upd:	2019-05-28 10:33:00
Updated By:	SMQUANDT
Own Op:	1
Sub Type:	P03
Owner Name:	Shimon Schwartz
Owner Company:	480 Flushing LLC
Owner Address:	17 Keap Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11249
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Public Library-Marcy Branch
Owner Address:	617 DeKalb Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY
Owner Country:	United States of America
Own Op:	6
Sub Type:	P02
Owner Name:	Shimon Schwartz
Owner Company:	480 Flushing LLC
Owner Address:	17 Keap Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11249
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn Community Board 3
Owner Address:	1360 Fulton Street
Owner Addr2:	Rm. 202
Owner City,St,Zip:	Brooklyn, NY 11216
Owner Country:	United States of America
HW Code:	C224259
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259

FORMER TECHTRONICS SITE B (Continued) **S121933852**

Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	benzo(b)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	dibenz[a,h]anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	phenanthrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	indeno(1,2,3-CD)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	benzo(k)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224259
Waste Type:	1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	224239
Cross Ref Type Code:	02
Cross Ref Type:	HW Site ID
Record Added Date:	2019-03-12 14:20:00
Record Updated:	2019-03-12 14:20:00
Updated By:	AGFISCHE
Crossref ID:	224259
Cross Ref Type Code:	02
Cross Ref Type:	HW Site ID
Record Added Date:	2019-03-12 14:19:00
Record Updated:	2019-03-12 14:19:00
Updated By:	AGFISCHE

AV267 **RED HOOK WWTP** **NY SHWS** **U003075007**
West **63 FLUSHING AVENUE** **NY LTANKS** **N/A**
1/2-1 **BROOKLYN, NY 11251** **NY CBS**
0.514 mi. **NY Spills**
2714 ft. **Site 5 of 5 in cluster AV** **NY SPDES**
NY COOLING TOWERS

Relative:
Lower

Actual:
15 ft.

SHWS:

Name:	NAVAL STATION - BROOKLYN
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Program:	HW
Site Code:	338759
Classification:	N
Region:	2
Acres:	Not reported
HW Code:	224018
Record Add:	11/18/1999
Record Upd:	12/16/2003
Updated By:	kstang
Site Description:	"The site did not qualify for addition to the Registry of Inactive Hazardous Waste Sites."
Env Problem:	""
Health Problem:	Not reported
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

LTANKS:

Name:	BROOKLYN NAVY YARD B74
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY

RED HOOK WWTP (Continued) **U003075007**

Spill Number/Closed Date:	0002791 / 2001-11-05
Facility ID:	0002791
Site ID:	210844
Spill Date:	2000-06-05
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	2000-06-05
CID:	207
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2000-06-05
Spill Record Last Update:	2002-04-24
Spiller Name:	NICHOLAS MANN
Spiller Company:	BROOKYN NAVY YARD
Spiller Address:	63 FLUSHING AVE
Spiller County:	001
Spiller Contact:	NICHOLAS MANN
Spiller Phone:	(718) 852-1441
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124588
DEC Memo:	""
Remarks:	"ullage lost "

All TTF:

Facility ID:	0002791
Spill Number:	0002791
Spill Tank Test:	1525660
Site ID:	210844
Tank Number:	174
Tank Size:	1000
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	14
Test Method 2:	VacuTest
Leak Rate:	.00
Gross Fail:	F
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	210844
Operable Unit ID:	824888
Operable Unit:	01

RED HOOK WWTP (Continued) **U003075007**

Material ID:	551139
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	NAVY YARD/SAND ST GATE
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0306663 / 2003-09-25
Facility ID:	0306663
Site ID:	210846
Spill Date:	2003-09-24
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	C5
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	2003-09-24
CID:	199
Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2003-09-24
Spill Record Last Update:	2003-10-02
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	JAMES DALY
Spiller Phone:	(718) 372-7193
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124588
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 9/24/03 There was a Ferric Chloride spill called in to the DEC Hotline by DEP James Daley at 8:37 AM on September 24,2003. Reportedly, the spill was caused by a tank failure. DEC Spill responder Michelle Tipple and Joseph Kudirka from the Water unit responded to this spill. Upon investigation, an 8000 gallon tank of Ferric Chloride had an internal failure and released some of it's contents to a secondary containment tank, this secondary tank released some of the Ferric Chloride into the containment area surrounding the secondary tank. The containment area surrounding the secondary tank had been modified with the installation of a wooden structure secured with steel bolts around the top of the containment.

RED HOOK WWTP (Continued) **U003075007**

When the chemical hit the bolts they were dissolved, allowing a small amount,10-15 gal of Ferric Chloride beyond the containment areas. Soda Ash was applied to the Ferric Chloride as required by DEP protocol. Mats were placed on the drain inlets in the vicinity to reduce the possibility of the chemical reaching the water. Eagle Brook Pump and repair were in route to remove all product from the tanks and containment area, assess and repair the system. DEP Plant Superintendent Joseph Massaro will keep DEC updated. 9/25/03 Tipple followed up with James Daly- DEP safety. Eagle Brook worked until 4:30 this AM removing product and thoroughly cleaning the tanks and impacted area, all product removed from the site was carried by the eagle brook company's properly tagged tank trucks. Upon inspection of the cleaned system it was determined that the discharge line on the bottom of the tank was compromised causing the release. The system repairs are scheduled to begin later today. "

Remarks: "ruptured tank caused materal to leak - attm to stop leak now - haz mat enroute - 10 to 15 gal on the ground -- over 1000 gal in the tank -- potential for a large spill"

All Materials:

Site ID:	210846
Operable Unit ID:	873099
Operable Unit:	01
Material ID:	503856
Material Code:	0076A
Material Name:	ferric chloride
Case No.:	07705080
Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	BROOKLYN NAVY YARD DEVELO
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0306899 / 2003-11-17
Facility ID:	0306899
Site ID:	146295
Spill Date:	2003-09-30
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	2003-09-30
CID:	204
Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2003-09-30

RED HOOK WWTP (Continued) **U003075007**

Spill Record Last Update:	2003-11-17
Spiller Name:	NICHOLAS MANN
Spiller Company:	BROOKLYN NAVY YARD DEVELO
Spiller Address:	63 FLUSHING AVENUE
Spiller County:	001
Spiller Contact:	ROBERT ARCARO
Spiller Phone:	(718) 234-0024
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124588
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO TTF ltr sent to: James Corley Jr. V.P. Constuction Management Brooklyn Navy Yard Development Corp. 63 Flushing Ave Brooklyn, NY 11205 11/17/2003 American Resource Technology Inc. submitted a letter stating that the TTF was due to a leak at a coupling on the fill riser inside the spill containment fill box manhole. The connection was remade and a second precision test was performed on Oct 30, 2003 and passed. Spill closed "
Remarks:	"TANK TEST FAILURE - BUILDING 74"

All TTF:

Facility ID:	0306899
Spill Number:	0306899
Spill Tank Test:	1528713
Site ID:	146295
Tank Number:	1
Tank Size:	1500
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	146295
Operable Unit ID:	875646
Operable Unit:	01
Material ID:	500516
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	BROOKLYN NAVY YARD
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY

RED HOOK WWTP (Continued) **U003075007**

Spill Number/Closed Date:	9812113 / 2003-10-28
Facility ID:	9812113
Site ID:	146298
Spill Date:	1998-12-29
Spill Cause:	Tank Failure
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1998-12-29
CID:	204
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1998-12-29
Spill Record Last Update:	2003-11-06
Spiller Name:	JAMES CORLEY, JR
Spiller Company:	BROOKLYN NAVY YARD DEV CO
Spiller Address:	63 FLUSHING AVENUE
Spiller County:	001
Spiller Contact:	NICHOLAS MANN
Spiller Phone:	(718) 852-1441
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124588
DEC Memo:	""
Remarks:	"CONTAMINATED SOIL SOIL FOUND DURING SITE IVESTIGATION/TANK REMOVALS"

All Materials:

Site ID:	146298
Operable Unit ID:	1072729
Operable Unit:	01
Material ID:	312398
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	True

Site ID:	146298
Operable Unit ID:	1072729
Operable Unit:	01
Material ID:	573899
Material Code:	1213A
Material Name:	MTBE (methyl-tert-butyl ether)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported

RED HOOK WWTP (Continued) **U003075007**

Recovered: Not reported
Oxygenate: True

Site ID: 146298
Operable Unit ID: 1072729
Operable Unit: 01
Material ID: 312396
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 146298
Operable Unit ID: 1072729
Operable Unit: 01
Material ID: 312397
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Name: BROOKLYN NAVY YARD
Address: 63 FLUSHING AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9903411 / 2003-10-28
Facility ID: 9903411
Site ID: 146299
Spill Date: 1999-06-24
Spill Cause: Tank Failure
Spill Source: Non Major Facility > 1,100 gal
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1999-06-24
CID: 384
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1999-06-24
Spill Record Last Update: 2004-03-22
Spiller Name: JAMES CORLEY, JR
Spiller Company: BROOKLYN NAVY YARD DEV CO

RED HOOK WWTP (Continued) **U003075007**

Spiller Address:	63 FLUSHING AVENUE
Spiller County:	001
Spiller Contact:	NICHOLAS MANN
Spiller Phone:	(718) 852-1441
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124588
DEC Memo:	""
Remarks:	"CALLER STATES SOIL SAMPLES CAME BACK CONTAMINATED. CONTAMINATION WAS FROM TANK #292 AND TANK #132 "

All Materials:

Site ID:	146299
Operable Unit ID:	1082336
Operable Unit:	01
Material ID:	303332
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	146299
Operable Unit ID:	1082336
Operable Unit:	01
Material ID:	303333
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	146299
Operable Unit ID:	1082336
Operable Unit:	01
Material ID:	303334
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

CBS:

Name:	RED HOOK WWTP
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11251
CBS Number:	2-000369

RED HOOK WWTP (Continued) **U003075007**

Program Type:	CBS
Facility Status:	Active
Expiration Date:	11/21/2020
Dec Region:	2
UTMX:	586582.88180
UTMY:	4505764.22661

SPILLS:

Name:	BROOKLYN NAVY YARD
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0507156 / 2005-09-14
Facility ID:	0507156
Facility Type:	ER
DER Facility ID:	124588
Site ID:	352502
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	D4
SWIS:	2401
Spill Date:	2005-09-13
Investigator:	JXZHAO
Referred To:	Not reported
Reported to Dept:	2005-09-13
CID:	406
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2005-09-13
Spill Record Last Update:	2005-09-14
Spiller Name:	DENNIS MINARY, SEE
Spiller Company:	BROOKLYN NAVY YARD
Spiller Address:	63 FLUSHING AVE./
Spiller Company:	001
Contact Name:	DENNIS MINARY, SEE
DEC Memo:	""
Remarks:	"Cross streets are Sand / Navy St. Fuel oil tank used to run a generator. Plug was loose releasing material onto asphalt and into a containment container. Plug was repaired spill was cleaned up."

All Materials:

Site ID:	352502
Operable Unit ID:	1110001
Operable Unit:	01
Material ID:	2100019
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G

RED HOOK WWTP (Continued) **U003075007**

Recovered:	5.00
Oxygenate:	Not reported
Name:	BNYCP
Address:	63 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1004155 / 2010-07-14
Facility ID:	1004155
Facility Type:	ER
DER Facility ID:	345260
Site ID:	437414
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2010-07-14
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2010-07-14
CID:	Not reported
Water Affected:	WALLABOUT BAY/EAST R
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2010-07-14
Spill Record Last Update:	2010-07-14
Spiller Name:	Not reported
Spiller Company:	BNYCP
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	STEVE WARLICK
DEC Memo:	"7/14/10-HRAHMED-Spoke and got email from Stephen B. Warlick, Environmental Health and Safety Manager for Brooklyn Navy Yard Cogeneration Plant (718-246-0870 (x16)). As per the email, the fire protection foam (Ansul 3% Fluoroprotein Foam Concentrate) system deployment was caused by heat detector activation false alarm. There was no fire or release of a petroleum product. Some of it got in the water of East river, contained by the permanent boom placed near the entrance for the dry dock area. A copy of MSDS for the foam was uploaded to UIS. Spill closed a notified to Water Division. "
Remarks:	"false alarm at fuel oil storage tank/no loss of product/small amount of fire retardant went into the bay"

All Materials:

Site ID:	437414
Operable Unit ID:	1188093
Operable Unit:	01
Material ID:	2183001
Material Code:	0980A
Material Name:	fire retardant foam
Case No.:	Not reported
Material FA:	Other

RED HOOK WWTP (Continued) **U003075007**

Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	RED HOOK WATER POLLUTION CONTROL PLANT
Address:	63 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1012562 / 2011-03-18
Facility ID:	1012562
Facility Type:	ER
DER Facility ID:	345260
Site ID:	446738
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2011-03-17
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2011-03-17
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2011-03-17
Spill Record Last Update:	2011-03-18
Spiller Name:	CHRIS IOPICE
Spiller Company:	CONTRACTOR ADT AQUIFER DRILLING
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	REVINGTON, JOE
DEC Memo:	"3/18/11-HRAHMED-Denish from ADT called. As per him, drive shaft of a vac truck was broken which fall off on hydraulic line of that truck, that caused about 40 gal of hydraulic oil release on asphalt. they put some speedy dry and cleaned it. No sewer or water ways were affected. Ask him to send some pictures. Spill happened on asphalt concrete and it was contained and cleaned. Pictures will be uploaded to eDocs as they are available. Spill closed. "
Remarks:	"cleanup in progress"

All Materials:

Site ID:	446738
Operable Unit ID:	1196876
Operable Unit:	01
Material ID:	2193212
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	35.00

RED HOOK WWTP (Continued) **U003075007**

Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	BROOKLYN NAVY YARD
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0512094 / 2006-01-23
Facility ID:	0512094
Facility Type:	ER
DER Facility ID:	124588
Site ID:	358362
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-01-19
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2006-01-19
CID:	407
Water Affected:	EAST RIVER
Spill Source:	Unknown
Spill Notifier:	Federal Government
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2006-01-19
Spill Record Last Update:	2006-01-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	PETTY OFFICER GOULD
DEC Memo:	"1/23/2006 Sangesland spoke to Petty Officer Coruthers. He said on late Friday they traced the source to a couple of drums that were leaking on the property. The Navy Yard manager hired Miller Environmental to remove the drums and clean the surface spill in the area. Spill Closed"
Remarks:	"Active leak"

All Materials:

Site ID:	358362
Operable Unit ID:	1115606
Operable Unit:	01
Material ID:	2105691
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RED HOOK WWTP (Continued) **U003075007**

Name:	BROOKLYN NAVY YARD #296
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0105392 / 2005-11-21
Facility ID:	0105392
Facility Type:	ER
DER Facility ID:	124588
Site ID:	272434
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	2001-08-17
Investigator:	HLBISHOP
Referred To:	Not reported
Reported to Dept:	2001-08-17
CID:	365
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-08-17
Spill Record Last Update:	2006-03-30
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was M TIBBE Transferred from Tibbe to Bishop. 11/21/05 Received groundwater data submission from Nicholas Mann of the Brooklyn Navy Yard Development Corporation for monitoring well associted with spill site. Groundwater data shows no VOCs or SVOCs above Class GA groundwater standards. Sent closure letter to Nicholas Mann 11/21/05. Bishop "
Remarks:	"THEY WERE AUGERING TO INSTALL WATER SAMPLING WELL & ENCOUNTERED SOIL THAT SMELLED OF PETROLEUM - SAMPLES TAKEN"

All Materials:

Site ID:	272434
Operable Unit ID:	842309
Operable Unit:	01
Material ID:	571709
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	False

RED HOOK WWTP (Continued) **U003075007**

Name:	REDHOOK SEWAGE PLANT
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0305142 / 2003-08-18
Facility ID:	0305142
Facility Type:	ER
DER Facility ID:	124588
Site ID:	272435
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-08-14
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2003-08-14
CID:	405
Water Affected:	LOWER BAY
Spill Source:	Major Facility (MOSF) > 400,000 gal
Spill Notifier:	DEC
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-08-14
Spill Record Last Update:	2003-08-19
Spiller Name:	DIANE HAMMERMAN
Spiller Company:	REDHOOK SEWAGE PLANT
Spiller Address:	63 FLUSHING AV
Spiller Company:	001
Contact Name:	DIANE HAMMERMAN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND "
Remarks:	"due to the power outage - on-going"

All Materials:

Site ID:	272435
Operable Unit ID:	871877
Operable Unit:	01
Material ID:	502407
Material Code:	0062A
Material Name:	raw sewage
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	BROOKLYN NAVAL YARD
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9905671 / 1999-08-12
Facility ID:	9905671
Facility Type:	ER

RED HOOK WWTP (Continued) **U003075007**

DER Facility ID:	124588
Site ID:	272436
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-08-11
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	1999-08-11
CID:	211
Water Affected:	NEW YORK BAY
Spill Source:	Vessel
Spill Notifier:	Federal Government
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-08-11
Spill Record Last Update:	1999-08-12
Spiller Name:	Not reported
Spiller Company:	ARHONPISA PINELOPI
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	GEORGE SAMPSON
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 9:15 AM CALLED GEORGE SAMPSON. HE HAS NO FURTHER INFORMATION DOESN'T KNOW IF THE SPILL HAS BEEN CONTAINED. STAFF IS ON THE WAY TO THE SCENE. 9:30 Spoke to Jim Macon USCG. CG responding. 3:30 Spoke to Jim Macon. Source of discharge unknown - assumed to be a vessel at the pier. Spill completely cleaned up by Miller Environmental. JMR"
Remarks:	"VESSEL APPROX 300 FT LONG IS BEING WORK ON AT PIER - OIL IS SPILLING INTO BAY - UNK WHAT IS THE PROBLEM. "

All Materials:

Site ID:	272436
Operable Unit ID:	1084191
Operable Unit:	01
Material ID:	301964
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	B296 BROOKLYN NAVY YARD
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9914098 / 2002-04-23
Facility ID:	9914098
Facility Type:	ER
DER Facility ID:	124588

RED HOOK WWTP (Continued) **U003075007**

Site ID:	272437
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-03-14
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2000-03-14
CID:	211
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-03-14
Spill Record Last Update:	2002-04-24
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	NICHOLAS MANN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND "
Remarks:	"appears truck may have leaked in the bldg / caller is not sure who is responsible - miller environmental on scene for clean up"

All Materials:

Site ID:	272437
Operable Unit ID:	1088612
Operable Unit:	01
Material ID:	292386
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	RED HOOK WASTE WATER PLAN
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0608088 / 2006-11-07
Facility ID:	0608088
Facility Type:	ER
DER Facility ID:	124588
Site ID:	371963
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	D4
SWIS:	2401

RED HOOK WWTP (Continued) **U003075007**

Spill Date:	2006-10-16
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2006-10-16
CID:	444
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-10-16
Spill Record Last Update:	2006-11-07
Spiller Name:	FRANK FERONE
Spiller Company:	RED HOOK WASTE WATER PLAN
Spiller Address:	63 FLUSHING AVE./
Spiller Company:	001
Contact Name:	FRANK FERONE
DEC Memo:	"11/7/06- DEC Piper recieved information of cleanup. This spill is closed. See E-docs if warranted., "
Remarks:	"LEAKING VALVE THAT LEAKED FOR ON AND OFF TIME FOR AWHILE: EQUIPMENT WAS REAPIRED AND ALL CLEANED UP"

All Materials:

Site ID:	371963
Operable Unit ID:	1129712
Operable Unit:	01
Material ID:	2119377
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	29.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	RED HOOK SEWAGE PLANT
Address:	63 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1105025 / 2011-08-04
Facility ID:	1105025
Facility Type:	ER
DER Facility ID:	345260
Site ID:	452653
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2011-08-02
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2011-08-02
CID:	Not reported

RED HOOK WWTP (Continued) **U003075007**

Water Affected:	Not reported
Spill Source:	Major Facility (MOSF) > 400,000 gal
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2011-08-02
Spill Record Last Update:	2011-08-04
Spiller Name:	Not reported
Spiller Company:	RED HOOK SEWAGE PLANT
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	JOE REDDINGDON
DEC Memo:	"Petroleum spill was contained to a basement floor with no drains. Cleanup was completed internally by the DEP."
Remarks:	"spill contained to concrete basement floor/clean up underway"

All Materials:

Site ID:	452653
Operable Unit ID:	1202826
Operable Unit:	01
Material ID:	2199432
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	BROOKLYN NAVY YARD
Address:	63 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1610989 / 2018-04-27
Facility ID:	1610989
Facility Type:	ER
DER Facility ID:	345260
Site ID:	541850
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2017-03-08
Investigator:	JXGRECO
Referred To:	Not reported
Reported to Dept:	2017-03-08
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported

RED HOOK WWTP (Continued) **U003075007**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2017-03-08
Spill Record Last Update:	2018-04-27
Spiller Name:	RON
Spiller Company:	BROOKLYN NAVY YARD
Spiller Address:	63 FLUSHING AVE
Spiller Company:	999
Contact Name:	RON
DEC Memo:	"03/09/17-Hrialkumar Patel. 2:24 PM:- spoke with Shila (716-204-8054) at Core Env. Ron was not in office. Shila mentioned that DEC Jonathan Greco was copied on email correspondence on this matter. 2:34 PM:- left message for DEC Greco. reviewed remediation database and found open case #: 224018. 3:09 PM:- received call from DEC Greco and asked to transfer case to his name as he is handling a VCP case (# 224018) at the site. case assigned to DEC Greco. 3/30/18 - Spill has reportedly been addressed, however, no documentation has been submitted as yet. Greco to check with Langan for current status. 4/27/18 - Spill closure request and documentation was received from Langan Environmental (the Developer's Environmental Consultant)via Core Environmental (BNY's Environmental Consultant). The report documents the limited nature of the spill, as well as the adequacy of Langan's response. The spill was excavated, and end points were sampled and only low PPM levels of SVOC were detected. DEC PM J. Greco closed the spill based upon the report received. (Greco, 4/27/18)"
Remarks:	"15 gallon tank found. unknown amount spilled. clean up is done."

All Materials:

Site ID:	541850
Operable Unit ID:	1290394
Operable Unit:	01
Material ID:	2296245
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Click this hyperlink while viewing on your computer to access
30 additional NY SPILL: record(s) in the EDR Site Report.

SPDES:

Name:	RED HOOK WASTEWATER RESOURCE RECOVERY FACILITY
Address:	63 FLUSHING AVE
City,State,Zip:	BROOKLYN, NY 11205
Permit Number:	NY0027073
State-Region:	2
Expiration Date:	10/31/2020
Current Major Minor Status:	Major
Primary Facility SIC Code:	4952

RED HOOK WWTP (Continued) **U003075007**

State Water Body Name:	EAST R
Limit Set Status Flag:	Active
Total Actual Average Flow(MGD):	60
Total App Design Flow(MGD):	60
UDF1:	Not reported
Lat/Long:	40.702957 / 73.9785939
DMR Cognizant Official:	DIANE A HAMMERMAN, TECH MGR
UDF2:	001702
UDF3:	I
FIPS County Code:	NY047
Non-Gov Permit Affiliation Type Desc:	Permittee
Non-Gov Permit Org Formal Name:	NYC DEPT OF ENVIRONMENTAL PROTECTION
Non-Gov Permit Street Address:	96-05 HORACE HARDING EXPY FL 5
Non-Gov Permit Supplemental Location:	Not reported
Non-Gov Permit City:	CORONA
Non-Gov Permit State Code:	NY
Non-Gov Permit Zip Code:	11368
Non-Gov Facility Affiliation Type Desc:	Mailing Address
Non-Gov Facility Org Formal Name:	NYC DEPT OF ENVIR PROTECTION
Non-Gov Facility Street Address:	NYCDEP - RED HOOK WPCP
Non-Gov Facility Supplemental Location:	63 FLUSHING AVE
Non-Gov Facility City:	BROOKLYN
Non-Gov Facility State Code:	NY
Non-Gov Facility Zip Code:	11205
State Water Body:	02030201010
Region Permit Processed:	C
Dow Discharge Class Code:	05
SPDES Class Description:	EPA Major Municipal
Affiliation Type Description:	Public
Name:	Not reported
Contacts Title:	Not reported
Contacts Email:	Not reported
NOI Submission Date:	Not reported

COOLING TOWERS:

Name:	Not reported
Address:	63 FLUSHING AVENUE
City,State,Zip:	BROOKLYN, NY 11205
Equipment Unique ID:	14573
Equipment Borough:	Brooklyn
Intended Use:	Not reported
Manufacturer:	Evapco Inc.
Model:	ESWB-934H-9-R
Cooling Capacity:	Not reported
Cooling Capacity Unit:	Not reported
Commissioned Date:	06/30/2017
Inspection Date:	11/03/2020
Date of Bacteriological Collection:	12/16/2020
Date of Legionella Collection:	12/15/2020
Last Legionella Result > 1,000 CFU/mL:	no
Latitude:	40.698220018
Longitude:	-73.975161972

268
WNW
1/2-1
0.550 mi.
2906 ft.

NEW YORK NAV SHIPYARD
NO CITY, NY

FUDS **1024899297**
N/A

Relative:
Lower

Actual:
-1 ft.

FUDS:

EPA Region:	2
Installation ID:	NY29799F126100
Congressional District Number:	7
Name:	NEW YORK NAV SHIPYARD
FUDS Number:	C02NY0756
City:	NO CITY
State:	NY
County:	KINGS
Object ID:	6653
USACE Division:	NAD
USACE District:	New England District (NAE)
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=56495
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not on the NPL
Property History:	The New York Naval Shipyard (a/k/a the Brooklyn Navy Yard) is located in Kings County, the Borough of Brooklyn, New York City, New York. The Department of the Navy utilized this site as a ship building and ship repair facility.
Project Required:	No
Feature Description:	Not reported
X Coord:	-73.975280761999997
Y Coord:	40.700195313000002
Latitude:	40.700000000000003
Longitude:	-73.975277779999999

269
NNW
1/2-1
0.565 mi.
2982 ft.

BU-NASSAU BRANCH
KENT AVE AND CROSS, DIVISION
BROOKLYN, NY 11211

EDR MGP **1008407884**
N/A

Relative:
Lower

Actual:
12 ft.

Manufactured Gas Plants:
No additional information available

270
NNW
1/2-1
0.614 mi.
3244 ft.

KENT AVENUE GENERATING STATION
500 KENT AVENUE
BROOKLYN, NY 11211

NY SHWS **S102663001**
NY VCP **N/A**
NY Spills

Relative:
Lower

Actual:
14 ft.

SHWS:

Name:	KENT AVENUE GENERATING STATION
Address:	500 KENT AVENUE
City,State,Zip:	BROOKLYN, NY 11211
Program:	HW

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Site Code: 421905
Classification: N
Region: 2
Acres: 2.640
HW Code: 224137
Record Add: 11/17/2009
Record Upd: 10/01/2020
Updated By: DJEATON
Site Description: "The Kent Avenue Generating Station Site is located in Brooklyn, NY. It is along the waterfront (Wallabout Channel, trib to East River) on the west side of Kent Avenue, south of the intersection with Division Avenue. The site is the location of the former Kent Avenue Generating Station, which has since been demolished. Excepting activities related to building demolition and property rehabilitation, with respect to current use the site is considered inactive. The uses of the surrounding parcels are varied: across Kent Avenue is a NYC Park (Roberto Clemente Ballfield); immediately to the south is the Brooklyn Navy Yard 13 Acre Parcel Site (NYSDEC Site No. 224019A); immediately to the north across Division Avenue are commercial uses; properties to the northeast and to the southeast appear to have residential uses. Prior uses that appear to have led to site contamination include discharges during the period of operation of the power plant and on-site re-use of prior demolished structures as fill material. A number of environmental investigations of the property have occurred including a Phase II (2000) and other investigations focused on particular issues or areas of the site from 2006 to present. Reclassified to N. See V00732 - Kent Avenue Station Site. Work to be done under VCA Amendment."
Env Problem: "This site has been successfully remediated. The information on the remedy is included under site V00732. The following description was true during the early stages of work at this site. The primary contaminants of concern at the site known at the time include PCBs, asbestos, various metals, petroleum constituents and PAHs. Investigations indicate SCG exceedances of PCB and petroeum compounds in sediments/ sludge contained in a large concrete structure (known as the ash pit); asbestos, metals and PAHs in subsurface soils/fill; and an area of groundwater petroleum contamination in the southwest corner of the property. The significance of the contamination needs to be determined."
Health Problem: Not reported
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: 1
Sub Type: 01
Owner Name: Not reported
Owner Company: CONSOLIDATED EDISON COMPANY OF NEW YORK
Owner Address: 4 IRVING PLACE

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Owner Addr2:	Not reported
Owner City,St,Zip:	NEW YORK, NY 10003
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

VCP:

Name:	KENT AVENUE STATION SITE
Address:	500 KENT AVENUE
City,State,Zip:	BROOKLYN, NY 11211
Program Type:	VCP
Site Code:	436486
HW Code:	V00732
Site Class:	C
SWIS:	2401
Region:	2
Town:	New York City
Acres:	2.640
Date Record Added:	06/23/2010
Date Record Updated:	06/10/2020
Updated By:	DJEATON
Site Description:	"Location: The site is located in a mixed-use area along the Brooklyn waterfront. It is bounded by Kent Avenue to the east, Wallabout Channel to the west, Division Avenue to the north, and the Brooklyn Navy Yard to the south. Site Features: The site has been sold to a developer but is still currently vacant and open. In the subsurface, a large concrete-lined pit is present in the northwest corner of the site and along the edge of the Wallabout Channel. A large concrete slab which is part of a former power plant foundation occupies the center of the site. The slab has been covered with clean fill. Current zoning/use. The site is zoned for industrial use, but is currently vacant. It is surrounded by commercial buildings and multiple occupancy residences. Past Use of the Site: The site was previously an electrical generating station and substation from 1906 until the late 1990s. The site was razed from 2007 to 2009. The main sources of contamination were the concrete-lined ash pit storage area and by-products of the electrical generating process which are scattered across the site. Site Geology and Hydrogeology: The site is underlain by a 5 to 10 foot layer of fill material. Under the fill are intermingled layers of silt and sand down to roughly 100 feet below grade. Beneath the silt and sand is a clay confining unit. The water table lies roughly 8 feet below the ground surface. Based on the site s proximity to the Wallabout channel, groundwater levels are probably tidally influenced. The far western edge of the site is built out on piles over the bank of the Wallabout Channel. "
Env Problem:	"Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds (SVOCs) in soil, volatile organic compounds (VOCs) in groundwater and polychlorinated biphenyls (PCBs) in the ash pit sediments. Remedial

KENT AVENUE GENERATING STATION (Continued) **S102663001**

	actions have successfully achieved soil cleanup objectives for restricted residential use. Residual contamination in the soil, groundwater, and sediment is being managed under a Site Management Plan."
Health Problem:	"The site is completely fenced, which restricts public access. Persons who dig below the ground surface may come into contact with contaminants in the subsurface soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential exists for people to inhale site contaminants in indoor air due to soil vapor intrusion in any future on-site building development and occupancy."
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-04-09 13:21:00
Record Upd:	2015-03-19 13:57:00
Updated By:	DKMACNEA
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Community Board 2
Owner Address:	350 Jay Street, 8th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11201
Owner Country:	United States of America
Own Op:	1
Sub Type:	06
Owner Name:	Simon dushinsky or charles krieger
Owner Company:	500 Kent LLC
Owner Address:	505 flushing ave
Owner Addr2:	suite 1d
Owner City,St,Zip:	brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	6
Sub Type:	03
Owner Name:	Neil O'Halloran
Owner Company:	Consolidated Edison Company of New York, Inc.
Owner Address:	31-01 20th Avenue, Bldg 138
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11105
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Williamsburg Public Library

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Owner Address: 240 Division Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
HW Code: V00732
Waste Type: POLYCHLORINATED BIPHENYLS (PCB)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00732
Waste Type: Polycyclic Aromatic Hydrocarbons (PAHs), Total
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00732
Waste Type: ASBESTOS
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00732
Waste Type: benzene, toluene, ethylbenzene and xylenes (BTEX)
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 1008478
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2011-03-31 14:27:00
Record Updated: 2011-03-31 14:27:00
Updated By: DKMACNEA

SPILLS:
Name: FORMER CON ED SITE
Address: 500 KENT AVE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1008478 / 2011-02-08
Facility ID: 1008478
Facility Type: ER
DER Facility ID: 109475
Site ID: 441970
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 2401
Spill Date: 2010-11-12
Investigator: DKMACNEA
Referred To: Not reported
Reported to Dept: 2010-11-12
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-11-12
Spill Record Last Update: 2011-03-31
Spiller Name: CON EDISON

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Spiller Company:	NATIONAL GRID
Spiller Address:	500 KENT AVE
Spiller Company:	999
Contact Name:	CON EDISON
DEC Memo:	"11/22/10 - Austin - This spill has been reassigned to Douglas MacNeal in DER-Albany, as part of a remediaton project he is handling - end 11/24/10 - MacNeal - The Asbestos brought to the surface has been handled by a National Grid Contractor. I am awaiting a report from National Grid documenting the clean-up. Any additional asbestos material will be handled under the existing VCA (V00732) 3/31/2011 - MacNeal - The spill is closed. The date of closure is the date that correspondence was received from National Grid which contained air monitoring reports and a waste manifest which confirmed proper disposal of the asbestos which was released. Those items have been placed in edocs. "
Remarks:	"While taking bore samples has a release into the apmosphere. Location is a former ConEd site."

All Materials:

Site ID:	441970
Operable Unit ID:	1192502
Operable Unit:	01
Material ID:	2187832
Material Code:	0026A
Material Name:	asbestos
Case No.:	01332214
Material FA:	Hazardous Material
Quantity:	3.00
Units:	L
Recovered:	Not reported
Oxygenate:	Not reported

Name:	FORMER CON ED GEN STATION
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0604169 / 2008-01-09
Facility ID:	0604169
Facility Type:	ER
DER Facility ID:	109475
Site ID:	367087
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	2006-07-14
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2006-07-14
CID:	410
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Remediation Phase:	0
Date Entered In Computer:	2006-07-14
Spill Record Last Update:	2008-01-09
Spiller Name:	ERTS
Spiller Company:	CON EDISON
Spiller Address:	500 KENT AVE
Spiller Company:	999
Contact Name:	ERTS
DEC Memo:	"201150. see eDocs 12/13/06: Transferred from Breen to O'Connell. Spill submitted for closure by Con Ed. This site was a former Con Ed generating station, and previous investigations (circa 1999 through 2002) have found evidence of metals, SVOCs and VOCs in soil and groundwater, however the site is NOT in any remedial program. See also spill nos. 9910753, 9910993, 9911014 and 9911046. (JHO) 12/14/06: spoke with David Rubin, Con Ed Remediation project manager. Apparently the site is undergoing second Phase II for property transfer. Con Ed also plans on demolishing the former gen station building. They expect a summary report of investigation with recommendations for remediation from consultant during 1Q07. I told Dave to make sure DEC receives a copy, since we have a number of outstanding spills related to the site. (JHO) 1/9/08: This spill is closed, track under spill no. 9911014. (MA) "
Remarks:	"SPILL WAS ROUGLY 2 GALLONS OF OIL MIXED IN SOIL AT OLD CONED PLANT, NO LONGER IN USE. CON ED NUIMBER 201150:"

All Materials:

Site ID:	367087
Operable Unit ID:	1125011
Operable Unit:	01
Material ID:	2114518
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	NORTH 1 ST FUEL OIL TERM
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1113086 / 2012-08-23
Facility ID:	1113086
Facility Type:	ER
DER Facility ID:	109475
Site ID:	461058
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	E5
SWIS:	2401
Spill Date:	2012-02-16
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2012-02-16
CID:	Not reported
Water Affected:	EAST RIVER

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2012-02-16
Spill Record Last Update:	2012-08-23
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"8/23/12 - Austin - This was not a petroleum or haz. substances spill - Con Ed was dismantling a firefighting foam line along the shoreline of this former MOSF site when 1 gal. of water drained out and impacted river Con Ed did not effect cleanup (water into water), but did make provision to assure that no other liquids from this operation impacted the river - See eDocs for further information - Spill closed - end"
Remarks:	"spill to river, booms in place/NRC 1003144"

All Materials:

Site ID:	461058
Operable Unit ID:	1211156
Operable Unit:	01
Material ID:	2208862
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	1.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	ASH PIT
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9910993 / 2008-01-24
Facility ID:	9910993
Facility Type:	ER
DER Facility ID:	109475
Site ID:	123666
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-12-16
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-12-16
CID:	252
Water Affected:	Not reported
Spill Source:	Commercial/Industrial

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-16
Spill Record Last Update:	2009-10-21
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	MARK SCHLEGEL
DEC Memo:	"12/14/06: Spoke with David Rubin, Con Ed remediation project manager. They are planning to undertake a more thorough investigation of the ash pit. Consultant is preparing the work plan by end of 1Q07. I told him to make sure a copy is submitted to DEC for review and approval. (JHO) 01/24/08: Spill closed. Track under spill no. 9911014. (MA) 10/21/09 - corrected site address from '500 10th Ave' to '500 Kent Ave' (JOC)"
Remarks:	"SHEEN NOTICED ON WATER-CLEANUP PENDING TEST RESULTS. CON ED #129308"

All Materials:

Site ID:	123666
Operable Unit ID:	1085765
Operable Unit:	01
Material ID:	296468
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	SOIL AND STONE
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1309114 / 2014-04-23
Facility ID:	1309114
Facility Type:	ER
DER Facility ID:	109475
Site ID:	489889
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2013-12-13
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2013-12-13
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2013-12-13
Spill Record Last Update:	2014-04-23
Spiller Name:	Not reported
Spiller Company:	3RD PARTY
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"EMIS # 235709 12/13/13-Zhune spoke to ERT-Michael Beto. he said a contractor's truck spilled 3 oz of diesel fuel onto crushed stone and dirt. Clean up complete. 4/23/14 - Austin - 3 oz diesel spill onto bluestone/soil from Con Ed contractor - Con Ed contained and cleaned up the spill - See D2 for further info - Spill closed - end"
Remarks:	"2 ounces - clean up complete"

All Materials:

Site ID:	489889
Operable Unit ID:	1239460
Operable Unit:	01
Material ID:	2239481
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Name:	SPILL NUMBER 0401013
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0401013 / 2004-04-30
Facility ID:	0401013
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126689
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-04-29
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2004-04-29
CID:	403
Water Affected:	Not reported
Spill Source:	Major Facility (MOSF) > 400,000 gal
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-04-29
Spill Record Last Update:	2004-04-30
Spiller Name:	ERT DESK
Spiller Company:	Not reported
Spiller Address:	500 KENT AVE
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 153133: At 0820 the Stations Safety Adminstrator, Jim Mathieson, discovered what appeared to be asbestos tape on the sidewalk in front of 500 Kent Avenue. After initial discovery the Station's EHS group contacted asbestos contractors to sample the PACM and clean it up. The cleanup was complete by 12:00 hours. "
Remarks:	"no sewers or waterways affected. delta environmental is in to clean up the spill."

All Materials:

Site ID:	126689
Operable Unit ID:	885192
Operable Unit:	01
Material ID:	492239
Material Code:	0026A
Material Name:	asbestos
Case No.:	01332214
Material FA:	Hazardous Material
Quantity:	1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Name:	KENT AVE STATION
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9702032 / 2003-11-10
Facility ID:	9702032
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126690
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1997-05-16
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1997-05-16
CID:	322
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False

KENT AVENUE GENERATING STATION (Continued) **S102663001**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-05-16
Spill Record Last Update:	2003-11-12
Spiller Name:	TIM SOILCH
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	MR MESTER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 107432 R.A.MESTER 01400 11:54 HRS.. 10:45 OPERATOR M.NASTRI FOUND DIELECTRIC OIL SPILLED ON CONRETE PAD BELOW CUT CABLES FROM THE RETIRED FREQ CHANGER AT KENT AVE. THERE IS NO SIGN OF ANY OIL LEAKING AND THERE IS APPROXIMATELY 1 QUART OF OIL ON THE PAD. HE REPORTED IT TO T.O'CONNOR ENV MANAGER. THE OIL IS CONTAINED AND THERE IS NO THREAT TO THE WATER WAYS. T.O'CONNOR TOOK SAMPLE OF THE OIL TO CHECK FOR PCB. AWAITING RESULTS OF SAMPLE. *** Sample deliveried to the Astoria TSL at 1430 hrs; lab id 97-05977*** ***Sample results 6 ppm PCB.*** May 19, 1997 Vendor, Clean Venture wiped clean oil on concrete and cable box; capped (6) retired and cut feeder cables. Cleanup complete. *** Update entered by T. O'Connor #73275 6/3/97***"
Remarks:	"SPILL ON CONCRETE - UNK SOURCE BELIEVE ITS COMING FROM CUT CABLES ABOVE THE SPILL AREA BUT THEY DO NOT APPEAR TO BE LEAKING AT THIS TIME - CLEAN UP PENDING LAB ANALYSIS - 1 QUART ONLY"

All Materials:

Site ID:	126690
Operable Unit ID:	1047975
Operable Unit:	01
Material ID:	334965
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	KENT AVE STATION
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9710489 / 1998-01-02
Facility ID:	9710489
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126691
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1997-12-12
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1997-12-12
CID:	267
Water Affected:	Not reported

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-12-12
Spill Record Last Update:	2000-07-03
Spiller Name:	MR CAMPBELL
Spiller Company:	CON EDISON
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	MR CAMPBELL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL "
Remarks:	"2 oz spilled from the feeder - unknown is it pcb's sample was taken and clean up will begin after sample results are recieved"

All Materials:

Site ID:	126691
Operable Unit ID:	1053498
Operable Unit:	01
Material ID:	328787
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	500 KENT AVE
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9910753 / 2008-01-09
Facility ID:	9910753
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126692
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	1999-12-09
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-12-09
CID:	205
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-09
Spill Record Last Update:	2008-01-09
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 12/9/99: Spoke with Pete Tokarz (Hudson Ave Env. Mgr.) - Drum found while excavating test pit for Phase II investigation. Drum found at about 4 ft below grade. Drum was somewhat porous - some staining on soil and brick/debris. All visible contamiantion was removed, placed on plastic sheeting with drum and covered. Sample taken from drum for oil ID and PCB analysis.(JHO) 12/10/99 - voice mail update from Rich Roach, Con Ed CIG: quantity of spill upgraded to 25 gallons. Called Stan Piczszatowski (CE ERT) - this estimate is based on amount of contamianted soil surrounding drum, not free-flowing oil. (JHO) 12/14/06: spoke with David Rubin, Con Ed Remediation project manager. Apparently the site is undergoing second Phase II for property transfer. Con Ed also plans on demolishing the former gen station building. They expect a summary report of investigation with recommendations for remediation from consultant during 1Q07. I told Dave to make sure DEC receives a copy, since we have a number of outstanding spills related to the site. (JHO) 01/09/08: This spill is closed, track under spill # 9911014.(MA)"
Remarks:	"excavation site encountered contaminated soil. samples. cleanup completed. unknown where the drum is from but was found during the escavation"

All Materials:

Site ID:	126692
Operable Unit ID:	1085519
Operable Unit:	01
Material ID:	296234
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	KENT AVE GENERATING STA
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9911014 / 2013-05-23
Facility ID:	9911014
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126693
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3

KENT AVENUE GENERATING STATION (Continued) **S102663001**

SWIS:	2401
Spill Date:	1999-12-16
Investigator:	JMOCONNE
Referred To:	VCP V00732
Reported to Dept:	1999-12-16
CID:	252
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-16
Spill Record Last Update:	2013-05-23
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	BILL MURPHY
DEC Memo:	"12/14/06: spoke with David Rubin, Con Ed Remediation project manager. Apparently the site is undergoing second Phase II for property transfer. Con Ed also plans on demolishing the former gen station building. They expect a summary report of investigation with recommendations for remediation from consultant during 1Q07. I told Dave to make sure DEC receives a copy, since we have a number of outstanding spills related to the site. (JHO) 3/14/08: NYSDEC received Ash Pit Remedial Investigation (RI) summary report dated March 3, 2008 from Con Ed. See eDocs for details. (MA, 4/04/08) 4/3/08: Spoke with Con Ed Remediation project manager, David Rubin regarding suitable time-frame for submission of feasibility study work plan (FSWP) and RAWP related to Ash Pit site. The Department has approved 90 days period as requested by Con Ed for submission of FSWP and RAWP. 4/14/08: NYSDEC sent comments letter to Con Ed in response to Ash Pit Remedial Investigation Summary Report dated March 3, 2008. Comments letter is in eDocs. (MA). 4/17/08: NYSDEC is in receipt of response letter from ConEd. The letter requests for modification of time-frame requested in comments letter of April 4, 2008 for submission of RAWP and Feasibility Study report. See eDocs for details. (MA) 4/18/08: NYSDEC sent approval letter to ConEd, the letter modified submission of FS and RAWP schedule. Document in eDocs. (MA) 11/25/09. This site was transfered to Hazardous Waste Program and should be tracked under HW224137. Spill case closed. JK. 5/23/13 - note that the prior comment needs clarification; the investigation finding that was reported to the Department via this spill is being addressed through the Voluntary Cleanup Program (VCP) as site V00732. The prior comment also notes that the spill case was closed, but it was not. It is closed today as an administrative closure as referred to V00732. Refer to VCP site V00732 for further information. (JOC)"
Remarks:	"PRODUCT WAS DISCOVERED WHILE SOIL BORING FOR PHASE II INVESTIGATION-LOCATION IS SOIL BORING #7-LOCATED IN PARKING LOT-SOIL SATURATED WITH PRODUCT AT 9-12 FT DEPTH-SAMPLES TO BE TAKEN FOR ID AND PCB. CLEANUP PENDING-CON ED #129314."

KENT AVENUE GENERATING STATION (Continued) **S102663001**

All Materials:

Site ID:	126693
Operable Unit ID:	1085789
Operable Unit:	01
Material ID:	296488
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	#3 BORING HOLE
Address:	500 KENT AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9911046 / 2008-01-09
Facility ID:	9911046
Facility Type:	ER
DER Facility ID:	109475
Site ID:	126694
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-12-17
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-12-17
CID:	388
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-12-17
Spill Record Last Update:	2008-01-24
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	MARK SCHLAGEL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 12/14/06: spoke with David Rubin, Con Ed Remediation project manager. Apparently the site is undergoing second Phase II for property transfer. Con Ed also plans on demolishing the former gen station building. They expect a summary report of investigation with recommendations for remediation from consultant during 1Q07. I told Dave to make sure DEC receives a copy, since we have a number of outstanding spills related to the site. (JHO) 1/9/08: This is spill closed. Track under spill no. 9911014. (MA)"

KENT AVENUE GENERATING STATION (Continued) **S102663001**

Remarks: "AT KENT AVE STATION, SAMPLE TAKEN CLEANUP PENDING TEST RESULTS FOR PCB AND ID. CON ED#129323."

All Materials:

Site ID:	126694
Operable Unit ID:	1089736
Operable Unit:	01
Material ID:	296517
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Click this hyperlink while viewing on your computer to access
3 additional NY SPILL: record(s) in the EDR Site Report.

271
NNW
1/2-1
0.750 mi.
3962 ft.

PEOPLES WORKS **EDR MGP** **1008407896**
KENT AVE. S. 10TH ST., S. 11TH ST. **N/A**
BROOKLYN, NY 11211

Relative:
Lower

Actual:
12 ft.

Manufactured Gas Plants:
No additional information available

272
SE
1/2-1
0.879 mi.
4639 ft.

1104-1106 BEDFORD AVENUE-OER **NY SHWS** **S120706238**
1104-1106 BEDFORD AVENUE **N/A**
BROOKLYN, NY 11216

Relative:
Higher

Actual:
60 ft.

SHWS:

Name:	1104-1106 BEDFORD AVENUE-OER
Address:	1104-1106 BEDFORD AVENUE
City,State,Zip:	BROOKLYN, NY 11216
Program:	HW
Site Code:	545384
Classification:	P
Region:	2
Acres:	0.130
HW Code:	224257
Record Add:	04/12/2017
Record Upd:	03/27/2020
Updated By:	HMDUDEK
Site Description:	""
Env Problem:	""
Health Problem:	"As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns."
Dump:	Not reported

1104-1106 BEDFORD AVENUE-OER (Continued) **S120706238**

Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

273
WNW
1/2-1
0.912 mi.
4816 ft.

BROOKLYN GAS AND LIGHT
MARSHALL ST., ST. JOHN ST. AND LITTLE ST.
BROOKLYN, NY 11201

EDR MGP **1008407881**
N/A

Relative:
Lower

Actual:
18 ft.

Manufactured Gas Plants:
No additional information available

274
ENE
1/2-1
0.935 mi.
4935 ft.

PFIZER INC
13 BARTLETT ST
BROOKLYN, NY 11206

CORRACTS **1000443177**
RCRA-LQG **NYD001374214**
RAATS
FINDS
ECHO

Relative:
Lower

Actual:
13 ft.

CORRACTS:

Name:	PFIZER INC
Address:	13 BARTLETT ST
Address 2:	Not reported
EPA ID:	NYD001374214
Area Name:	SITEWIDE
Corrective Action:	CA050
Actual Date:	1992-09-22 00:00:00.0
Air Release Indicator:	Not reported

PFIZER INC (Continued) **1000443177**

Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: PFIZER INC
Address: 13 BARTLETT ST
Address 2: Not reported
EPA ID: NYD001374214
Area Name: SITEWIDE
Corrective Action: CA075ME
Actual Date: 1994-04-19 00:00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA-LQG:
Date Form Received by Agency: 2008-03-03 00:00:00.0
Handler Name: PFIZER INC
Handler Address: 13 BARTLETT ST
Handler City,State,Zip: BROOKLYN, NY 11206
EPA ID: NYD001374214
Contact Name: RUSSELL G DOWNEY
Contact Address: RTE 206 NORTH
Contact City,State,Zip: PEAPACK, NJ 07977
Contact Telephone: 908-901-6079
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R2
Mailing Address: RTE 206 NORTH
Mailing City,State,Zip: PEAPACK, NJ 07977
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No

PFIZER INC (Continued) **1000443177**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage, Treatment
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage, Treatment
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2007

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002

PFIZER INC (Continued) **1000443177**

Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D004
Waste Description: ARSENIC

Waste Code: D009
Waste Description: MERCURY

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U031

PFIZER INC (Continued) **1000443177**

Waste Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U080
Waste Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Waste Code: U112
Waste Description: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

Waste Code: U115
Waste Description: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U134
Waste Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste Code: U154
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U188
Waste Description: PHENOL

Waste Code: U219
Waste Description: THIOUREA

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U226
Waste Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PFIZER INC BROOKLYN PLANT
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11 BARTLETT STREET
Owner/Operator City,State,Zip:	OPERCITY, NY 99999
Owner/Operator Telephone:	212-573-1472
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PFIZER INC
Legal Status:	Private
Date Became Current:	1851-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	100 RTE 206 NORTH
Owner/Operator City,State,Zip:	PEAPACK, NJ 07977
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

PFIZER INC (Continued) **1000443177**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PFIZER INC
Legal Status:	Private
Date Became Current:	1851-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	100 ROUTE 206 NORTH
Owner/Operator City,State,Zip:	PEAPACK, NJ 07977
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PFIZER INC BROOKLYN PLANT
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11 BARTLETT ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11206
Owner/Operator Telephone:	212-573-1472
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PFIZER INC
Legal Status:	Private
Date Became Current:	1851-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	100 ROUTE 206 NORTH
Owner/Operator City,State,Zip:	PEAPACK, NJ 07977
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PFIZER INC
Legal Status:	Private
Date Became Current:	1851-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1980-11-19 00:00:00.0
Handler Name: PFIZER INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No

PFIZER INC (Continued) **1000443177**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1999-07-08 00:00:00.0
Handler Name: PFIZER INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2006-01-01 00:00:00.0
Handler Name: PFIZER INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2008-03-03 00:00:00.0
Handler Name: PFIZER INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1980-08-18 00:00:00.0
Handler Name: PFIZER INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

PFIZER INC (Continued) **1000443177**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2008-03-04 00:00:00.0
Handler Name: PFIZER INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1990-03-01 00:00:00.0
Handler Name: PFIZER INC BROOKLYN PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2008-03-03 00:00:00.0
Handler Name: PFIZER INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32511
NAICS Description: PETROCHEMICAL MANUFACTURING

NAICS Code: 325411
NAICS Description: MEDICINAL AND BOTANICAL MANUFACTURING

NAICS Code: 325412
NAICS Description: PHARMACEUTICAL PREPARATION MANUFACTURING

NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violation:

PFIZER INC (Continued) **1000443177**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

PFIZER INC (Continued) **1000443177**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1987-05-01 00:00:00.0
Actual Return to Compliance Date: 1987-06-01 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1987-06-01 00:00:00.0
Enforcement Identifier: 008
Date of Enforcement Action: 1987-05-01 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

PFIZER INC (Continued) **1000443177**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

PFIZER INC (Continued) **1000443177**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1985-06-24 00:00:00.0
Actual Return to Compliance Date:	1985-07-24 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	1985-07-24 00:00:00.0
Enforcement Identifier:	007
Date of Enforcement Action:	1985-12-30 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	02-86-0413
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R2CEI
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	3000
Paid Amount:	3000
Final Count:	1
Final Amount:	3000

PFIZER INC (Continued) **1000443177**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1985-02-05 00:00:00.0
Actual Return to Compliance Date:	1985-08-11 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1985-07-11 00:00:00.0
Enforcement Identifier:	003
Date of Enforcement Action:	1985-06-11 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

PFIZER INC (Continued) **1000443177**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1985-03-01 00:00:00.0
Actual Return to Compliance Date: 1985-08-11 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1985-07-11 00:00:00.0
Enforcement Identifier: 003
Date of Enforcement Action: 1985-06-11 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

PFIZER INC (Continued) **1000443177**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1985-02-05 00:00:00.0
Actual Return to Compliance Date:	1985-08-01 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1985-07-11 00:00:00.0
Enforcement Identifier:	003
Date of Enforcement Action:	1985-06-11 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

PFIZER INC (Continued) **1000443177**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1984-03-14 00:00:00.0
Actual Return to Compliance Date: 1984-08-20 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 1985-12-30 00:00:00.0
Enforcement Identifier: 002
Date of Enforcement Action: 1984-05-31 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R2ORC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 10000
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

PFIZER INC (Continued) **1000443177**

Evaluation Action Summary:

Evaluation Date:	1984-06-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1984-08-20 00:00:00.0
Evaluation Responsible Agency:	EPA-Initiated Oversight/Observation/Training Actions
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R2
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-05-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1987-06-01 00:00:00.0
Scheduled Compliance Date:	1987-06-01 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-10-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-03-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION

PFIZER INC (Continued) **1000443177**

Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-06-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2CEI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1985-07-24 00:00:00.0
Scheduled Compliance Date:	1985-07-24 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1986-05-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-02-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1985-08-11 00:00:00.0
Scheduled Compliance Date:	1985-07-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1985-03-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1985-08-11 00:00:00.0
Scheduled Compliance Date:	1985-07-11 00:00:00.0
Date of Request:	Not reported

PFIZER INC (Continued) **1000443177**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-04-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	NYDEC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1985-02-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1985-08-01 00:00:00.0
Scheduled Compliance Date:	1985-07-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1984-03-14 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R2
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1984-08-20 00:00:00.0
Scheduled Compliance Date:	1985-12-30 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

PFIZER INC (Continued) **1000443177**

RAATS:

Entry No:	1
Facility ID:	NYD001374214
Type:	Not reported
Docket No:	84-0241
Region:	02
Issue Date:	12/30/1985
Final Date:	05/30/1984
Status:	Consent Agreement/Final Order
Additional:	Not reported
Action ID:	1958
Action:	3008 (A)
Violation No:	Not reported
Viol No Cited:	1 265.112
Total No Cited:	Not reported
Reg Type:	CFR
Prop. Penalty:	9,500.00
Final Penalty:	3,000.00
Total Prop. Penalty:	10,000.00
Comments:	Not reported

Entry No:	1
Facility ID:	NYD001374214
Type:	Not reported
Docket No:	84-0241
Region:	02
Issue Date:	12/30/1985
Final Date:	05/30/1984
Status:	Consent Agreement/Final Order
Additional:	Not reported
Action ID:	1958
Action:	3008 (A)
Violation No:	Not reported
Viol No Cited:	2 265.142
Total No Cited:	Not reported
Reg Type:	CFR
Prop. Penalty:	500.00
Final Penalty:	3,000.00
Total Prop. Penalty:	10,000.00
Comments:	Not reported

Entry No:	1
Facility ID:	NYD001374214
Type:	Not reported
Docket No:	84-0241
Region:	02
Issue Date:	12/30/1985
Final Date:	05/30/1984
Status:	Consent Agreement/Final Order
Additional:	Not reported
Action ID:	1958
Action:	3008 (A)
Violation No:	Not reported
Viol No Cited:	1 265.112
Total No Cited:	Not reported
Reg Type:	CFR
Prop. Penalty:	9,500.00

PFIZER INC (Continued) **1000443177**

Final Penalty: 3,000.00
Total Prop. Penalty: 10,000.00
Comments: Not reported

Entry No: 1
Facility ID: NYD001374214
Type: Not reported
Docket No: 84-0241
Region: 02
Issue Date: 12/30/1985
Final Date: 05/30/1984
Status: Consent Agreement/Final Order
Additional: Not reported
Action ID: 1958
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 2 265.142
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: 500.00
Final Penalty: 3,000.00
Total Prop. Penalty: 10,000.00
Comments: Not reported

FINDS:
Registry ID: 110042026642

Click Here:

Environmental Interest/Information System:
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PFIZER INC (Continued) **1000443177**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000443177
Registry ID:	110042026642
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110042026642
Name:	PFIZER INC
Address:	13 BARTLETT ST
City,State,Zip:	BROOKLYN, NY 11206

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275 ENE 1/2-1 0.954 mi. 5038 ft. **297 WALLABOUT STREET - OER** **NY SHWS S125316975**
297 WALLABOUT STREET **NY VCP N/A**
BROOKLYN, NY 11026

Relative: Lower

Actual: 13 ft.

SHWS:

Name:	297 WALLABOUT STREET - OER
Address:	297 WALLABOUT STREET
City,State,Zip:	BROOKLYN, NY 11026
Program:	HW
Site Code:	593197
Classification:	N
Region:	2
Acres:	1.446
HW Code:	224299
Record Add:	08/16/2019
Record Upd:	10/13/2020
Updated By:	AMSERVIS
Site Description:	"This site has entered into the BCP Program under C224299."
Env Problem:	"This site has entered into the BCP Program under C224299."
Health Problem:	"As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns."
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Not reported
Sub Type:	Not reported
Owner Name:	Not reported
Owner Company:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
HW Code:	Not reported
Waste Type:	Not reported

297 WALLABOUT STREET - OER (Continued) **S125316975**

Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

VCP NYC:
Project ID: 19TMP1325K, 19EH-A304K, 19CVCP056K
Name: 297 WALLABOUT STREET
Address: 297 WALLABOUT STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Brooklyn

AW276 **K - BROOKLYN GAS LIGHT A** **NY SHWS** **S111009485**
WNW **MARSHALL ST. & HUDSON AVE.** **NY BROWNFIELDS** **N/A**
1/2-1 **BROOKLYN, NY 11201**
0.963 mi.
5084 ft. **Site 1 of 2 in cluster AW**

Relative:
Lower

Actual:
14 ft.

SHWS:
Name: K - BROOKLYN GAS LIGHT A
Address: MARSHALL ST. & HUDSON AVE.
City,State,Zip: BROOKLYN, NY 11201
Program: HW
Site Code: 378986
Classification: A
Region: 2
Acres: 2.500
HW Code: 224048
Record Add: 03/27/2007
Record Upd: 08/17/2020
Updated By: JEBROWN
Site Description: "Location: The Brooklyn Gas Light Works Manufactured Gas Plant (MGP) is located at 1 Hudson Avenue in Brooklyn, New York in Kings County. Site Features: An active generating station (Hudson Ave.), owned by Consolidated Edison, currently operates at the site. The site is covered by buildings, some asphalt parking areas and walkways. Current Zoning and Land Use: The site is currently an active generating station and is zoned for light manufacturing and commercial uses. The nearest residential area is 0.3 miles to the south. Past Use of the Site: The MGP plant operated from 1849 until approximately 1900. The property was sold to Brooklyn Edison Company between 1922 and 1928. The MGP buildings and associated above-ground structures were subsequently removed and the generating station was built. Consolidated Edison purchased the property and generating station in approximately 1950. Site Geology and Hydrogeology: The general geology in the area is artificial fill and alluvial deposits ranging between 15-20 feet thick. The next layer consists of glacial deposits (clay, sand, gravel and boulders); then a layer of Gardiner's Clay; coarse sand and gravel; a clay and silty clay layer; a sand layer interbedded with gravel clay and silt; and finally a bedrock consisting of gneiss, schist and pegmatite. Overall groundwater ranges between 5 and 22 feet below ground surface (bgs), and generally flows to the north towards the East River. The site

K - BROOKLYN GAS LIGHT A (Continued) **S111009485**

groundwater is tidally influenced. "
Env Problem: "Environmental conditions at the site will be determined during the Site Characterization."
Health Problem: "The NYSDOH will evaluate the potential for impacts to public health from exposure to site contaminants once sufficient information from the investigation of the site becomes available for review. "
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: Not reported
Sub Type: Not reported
Owner Name: Not reported
Owner Company: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Country: Not reported
HW Code: 224048
Waste Type: COAL TAR
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

BROWNFIELDS:
Name: K - BROOKLYN GAS LIGHT A
Address: MARSHALL ST. & HUDSON AVE.
City,State,Zip: BROOKLYN, NY 11201
Program: BCP
Site Code: 57387
Acres: 2.500
HW Code: C224048
SWIS: 2401
Town: New York City
Record Added Date: 04/30/2004
Record Updated Date: 12/07/2009
Update By: MOBARRIE
Site Description: "See Site 224048"
Env Problem: ""
Health Problem: Not reported
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported

K - BROOKLYN GAS LIGHT A (Continued) **S111009485**

Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	1
Sub Type:	E
Owner Name:	Not reported
Owner Company:	KEYSPAN
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	Unknown
HW Code:	Not reported
Waste Type:	Not reported
Waste Quantity:	Not reported
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	Not reported
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

AW277 **K - BROOKLYN GAS LIGHT A** **NY RGA HWS** **S114964225**
WNW **MARSHALL ST. & HUDSON AVE.** **N/A**
1/2-1 **BROOKLYN, NY**
0.963 mi.
5084 ft. **Site 2 of 2 in cluster AW**

Relative: **Lower**

Actual: **14 ft.**

RGA HWS:

2012	K - BROOKLYN GAS LIGHT A	MARSHALL ST. & HUDSON AVE.
2011	K - BROOKLYN GAS LIGHT A	MARSHALL ST. & HUDSON AVE.

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278 **PLYMOUTH STATION** **EDR MGP** **1008407897**
WNW **PLYMOUTH, HUDSON, WATER AND GOLD STS.** **N/A**
1/2-1 **BROOKLYN, NY 11201**
0.970 mi.
5124 ft.

Relative: **Higher**

Actual: **30 ft.**

Manufactured Gas Plants:

No additional information available

Count: 17 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	S113916585	DAVIDSON PIPE SUPPLY COMPANY	3RD AVE & 37TH STREET		NY SHWS
BROOKLYN	S126023659	RALPH AVE	BOUNDED BY AVE T, E 66TH STREE		NY SWF/LF
BROOKLYN	S126022645	BROOKLYN MODEL CITY - DEKALB AVE/W	BOUNDED BY DEKALB AVENUE, NOST		NY SWF/LF
BROOKLYN	S105841910	J. WISE EXCAVATING	BROOKLYN NAVY YARD; GATE 27	11205	NY SWF/LF
BROOKLYN	S113917078	NORTH OF CORNISH KNIT GOODS	JOHNSON AVE	11206	NY SHWS
BROOKLYN	S113922099	KEAP ST. STATION	KEAP ST, WYTHE AVE, HOOPER ST,	11206	NY VCP
BROOKLYN	S105586296	BROOKLYN NAVY YARD 13 ACRE PARCEL	KENT AVENUE	11205	NY SHWS, NY ENG CONTROLS, NY INST CONTROL
BROOKLYN	S113922122	PEOPLES WORKS	KENT AVE. S. 10TH ST., S. 11TH	11211	NY VCP
BROOKLYN	S113916586	KENT TERMINAL	KENT AVE. BETWEEN 5TH-11TH ST.	11211	NY SHWS, NY VCP
BROOKLYN	S113922086	PEOPLES WORKS	KENT AVE. S., 10TH ST., S. 11T	11211	NY VCP
BROOKLYN	S126023581	PENNSYLVANIA AVE	PENINSULA PROJECTING INTO JAMA		NY SWF/LF
BROOKLYN	S113922150	RUTLEDGE STATION	RUTLEDGE ST, WYTHE&,KENTAVE&WA	11206	NY VCP
BROOKLYN	S113922101	SKILLMAN STATION	SKILLMAN ST. FLUSHING & BEDFOR	11205	NY VCP
BROOKLYN	S121102086	12 SPENCER STREET/ 735 BEDFORD AVE	12 SPENCER STREET/ 735 BEDFORD	11205	NY SHWS
BROOKLYN	S126024001	U.S. NAVY YARD	THE BROOKLYN NAVY YARD COMPLEX		NY SWF/LF
BROOKLYN	S126022881	EAST FLATBUSH/PAERDEGAT AVE	UNDER TROY AVENUE SOUTH OF GLE		NY SWF/LF
BROOKLYN	S113922105	WYTHE AVE (BERRY ST.) STATION	WYTHE AVE., BERRY ST., N 12TH	11211	NY VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/30/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 39

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

LTANKS: Spills Information Database
Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 89

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 78

Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 12/14/2020
Date Made Active in Reports: 03/04/2021
Number of Days to Update: 80

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 03/17/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/22/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Varies

VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/10/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 37

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 04/13/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration or Brownfields Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/16/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 63

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 84

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019
Date Data Arrived at EDR: 05/08/2019
Date Made Active in Reports: 06/24/2019
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-9020
Last EDR Contact: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Spill Liens Information
Lien information from the Oil Spill Fund.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/02/2021
Date Made Active in Reports: 04/26/2021
Number of Days to Update: 83
Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/16/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

SPILLS: Spills Information Database
Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/10/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 89

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 47

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/16/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/10/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 60
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35
Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/22/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/11/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 61

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/16/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/05/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/02/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/18/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/24/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/10/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/02/2021
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 02/05/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/17/2021
Number of Days to Update: 8

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 09/30/2020
Date Made Active in Reports: 12/21/2020
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 12/02/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 12/16/2020
Number of Days to Update: 7

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 78

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/07/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 04/02/2021
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 06/11/2020
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 12/01/2018
Date Data Arrived at EDR: 02/13/2019
Date Made Active in Reports: 06/13/2019
Number of Days to Update: 120

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 11/29/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 04/02/2021
Number of Days to Update: 79

Source: Department of Health
Telephone: 518-402-7650
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 09/29/2020
Date Data Arrived at EDR: 02/03/2021
Date Made Active in Reports: 04/29/2021
Number of Days to Update: 85

Source: New York City Department of Education
Telephone: 212-374-5141
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City?s Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/03/2021
Date Made Active in Reports: 04/29/2021
Number of Days to Update: 85

Source: New York City Department of Housing Preservation & Development
Telephone: 212-863-8200
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing
A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

NASSAU COUNTY:

AST - NASSAU: Registered Tank Database
A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

AST NCFM: Storage Tank Database
A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

TANKS NASSAU: Registered Tank Database in Nassau County
A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Department of Health
Telephone: 516-227-9691
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

ROCKLAND COUNTY:

AST - ROCKLAND: Petroleum Bulk Storage Database
A listing of aboveground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189
Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189
Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 04/26/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

TANKS SUFFOLK: Storage Tank Database
This county is not included in the state?s database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31
Source: Department of Health Services
Telephone: 631-854-2516
Last EDR Contact: 05/24/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database
A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 04/26/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks
A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/18/2020
Number of Days to Update: 70

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks
A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/18/2020
Number of Days to Update: 70

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Semi-Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/12/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

8-10 GRAND AVENUE
8-10 GRAND AVENUE
BROOKLYN, NY 11205

TARGET PROPERTY COORDINATES

Latitude (North):	40.69747 - 40° 41' 50.89''
Longitude (West):	73.965091 - 73° 57' 54.33''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587437.2
UTM Y (Meters):	4505478.0
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5940597 BROOKLYN, NY
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

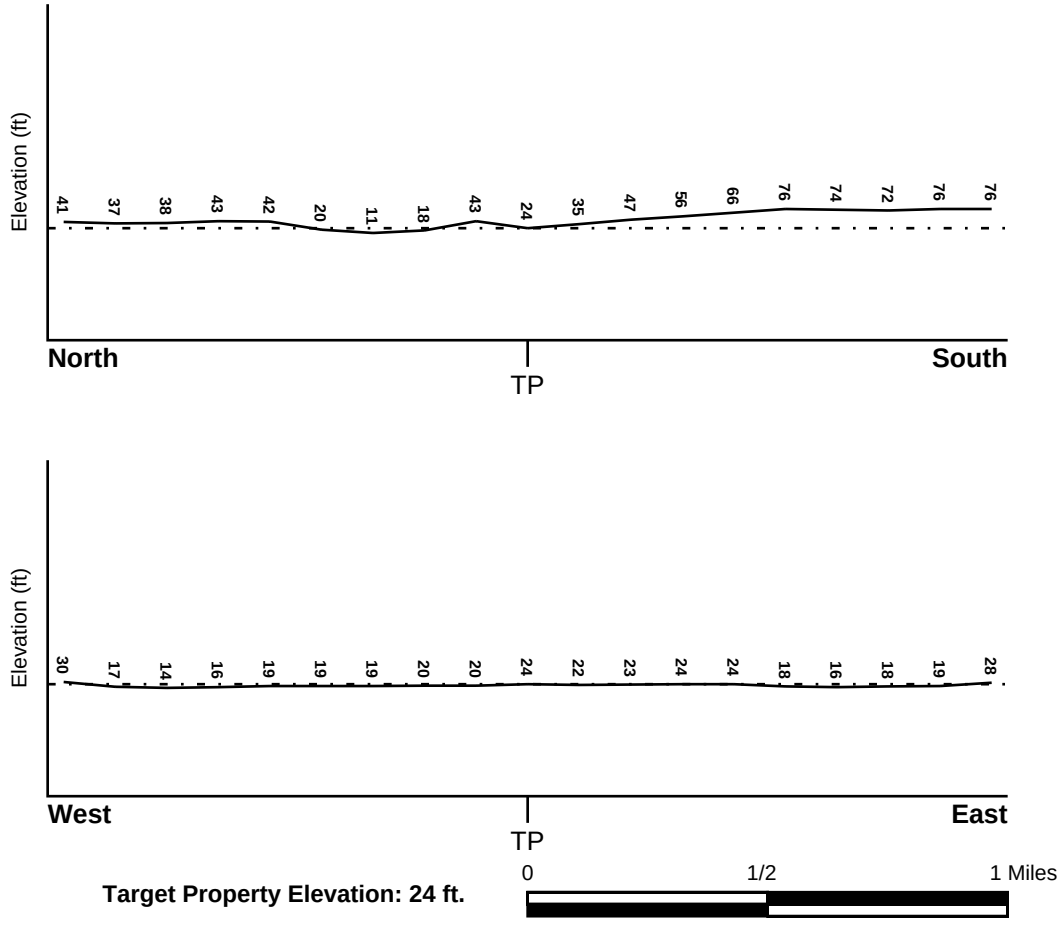
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 24 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
3604970204F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
3604970203F	FEMA FIRM Flood data
3604970211F	FEMA FIRM Flood data
3604970063B	FEMA Q3 Flood data
3604970064B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BROOKLYN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/8 - 1/4 Mile West
Site Name:	Naval Station Ny
Site EPA ID Number:	NY5170022250
Groundwater Flow Direction:	NOT AVAILABLE.
Measured Depth to Water:	14 feet in a well located 1 mile southeast of the site.
Hydraulic Connection:	Information is not available about the hydraulic connection between the surficial aquifer (upper glacial till) and underlying aquifer(s). Bedrock is present at an estimated depth of 100 feet.
Sole Source Aquifer:	A sole source aquifer is persent at or near the site
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Cretaceous
Series:	Upper Cretaceous
Code:	uK *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40000828810	0 - 1/8 Mile South
B2	USGS40000828823	0 - 1/8 Mile WSW
B3	USGS40000828837	0 - 1/8 Mile West
A4	USGS40000828802	0 - 1/8 Mile South
A5	USGS40000828803	0 - 1/8 Mile South
B6	USGS40000828817	0 - 1/8 Mile SW
B7	USGS40000828818	1/8 - 1/4 Mile WSW
B8	USGS40000828804	1/8 - 1/4 Mile SW
C9	USGS40000828811	1/8 - 1/4 Mile WSW
C10	USGS40000828812	1/8 - 1/4 Mile WSW
C11	USGS40000828787	1/8 - 1/4 Mile SW
12	USGS40000828857	1/4 - 1/2 Mile West
13	USGS40000829042	1/4 - 1/2 Mile NNE
14	USGS40000828732	1/4 - 1/2 Mile SSW
15	USGS40000829019	1/4 - 1/2 Mile NE
16	USGS40000828780	1/4 - 1/2 Mile WSW
17	USGS40000829091	1/4 - 1/2 Mile NNE
18	USGS40000829117	1/4 - 1/2 Mile NNW
19	USGS40000828819	1/2 - 1 Mile West
20	USGS40000829118	1/2 - 1 Mile NNW
21	USGS40000829139	1/2 - 1 Mile NNE
22	USGS40000828770	1/2 - 1 Mile ESE
D23	USGS40000828816	1/2 - 1 Mile East
D24	USGS40000828809	1/2 - 1 Mile East
D25	USGS40000828830	1/2 - 1 Mile East
26	USGS40000828675	1/2 - 1 Mile SE
E27	USGS40000828742	1/2 - 1 Mile WSW
F28	USGS40000828978	1/2 - 1 Mile ENE
E29	USGS40000828733	1/2 - 1 Mile WSW
F30	USGS40000829004	1/2 - 1 Mile ENE
31	USGS40000828703	1/2 - 1 Mile WSW
G32	USGS40000829065	1/2 - 1 Mile ENE
33	USGS40000829248	1/2 - 1 Mile NNE
G34	USGS40000829064	1/2 - 1 Mile ENE
H35	USGS40000828939	1/2 - 1 Mile ENE
H36	USGS40000828940	1/2 - 1 Mile ENE
37	USGS40000828824	1/2 - 1 Mile West
38	USGS40000828552	1/2 - 1 Mile SSE
H39	USGS40000828938	1/2 - 1 Mile ENE
40	USGS40000829203	1/2 - 1 Mile NE
H41	USGS40000828918	1/2 - 1 Mile East
42	USGS40000829352	1/2 - 1 Mile North
H43	USGS40000834987	1/2 - 1 Mile ENE
H44	USGS40000834988	1/2 - 1 Mile ENE
H45	USGS40000828977	1/2 - 1 Mile ENE
I46	USGS40000828959	1/2 - 1 Mile ENE
I47	USGS40000828960	1/2 - 1 Mile ENE
48	USGS40000829263	1/2 - 1 Mile NE
I49	USGS40000828974	1/2 - 1 Mile ENE
I50	USGS40000828973	1/2 - 1 Mile ENE
I51	USGS40000828976	1/2 - 1 Mile ENE
I52	USGS40000828975	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I53	USGS40000828958	1/2 - 1 Mile ENE
54	USGS40000828917	1/2 - 1 Mile East
55	USGS40000829409	1/2 - 1 Mile NNW
56	USGS40000828601	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NYOG10000040178	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 06491999.2r

0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 8-10 Grand Avenue	CLIENT: EBI Consulting
ADDRESS: 8-10 Grand Avenue Brooklyn NY 11205	CONTACT: API User
LAT/LONG: 40.69747 / 73.965091	INQUIRY #: 06491999.2r DATE: May 12, 2021 9:30 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
South
0 - 1/8 Mile
Higher | **FED USGS** | **USGS40000828810**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1313. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	161	Well Hole Depth Units:	ft

B2
WSW
0 - 1/8 Mile
Higher | **FED USGS** | **USGS40000828823**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 81. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	96	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	20	Level reading date:	1969-04-22
Feet below surface:	Not Reported	Feet to sea level:	1.53
Note:	Not Reported		

Level reading date:	1968-11-06	Feet below surface:	Not Reported
Feet to sea level:	-0.94	Note:	Not Reported
Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	-0.29	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	Not Reported
Feet to sea level:	0.28	Note:	Not Reported
Level reading date:	1967-03-28	Feet below surface:	Not Reported
Feet to sea level:	0.05	Note:	Not Reported
Level reading date:	1966-10-25	Feet below surface:	Not Reported
Feet to sea level:	-0.94	Note:	Not Reported
Level reading date:	1966-05-03	Feet below surface:	Not Reported
Feet to sea level:	-0.79	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	-1.36	Note:	Not Reported
Level reading date:	1965-09-14	Feet below surface:	Not Reported
Feet to sea level:	-1.21	Note:	Not Reported

Level reading date:	1965-05-24	Feet below surface:	Not Reported
Feet to sea level:	-0.91	Note:	Not Reported
Level reading date:	1964-10-30	Feet below surface:	Not Reported
Feet to sea level:	-1.69	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	-1.62	Note:	Not Reported
Level reading date:	1963-04-26	Feet below surface:	Not Reported
Feet to sea level:	-2.40	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	-2.24	Note:	Not Reported
Level reading date:	1961-12-28	Feet below surface:	Not Reported
Feet to sea level:	-2.83	Note:	Not Reported
Level reading date:	1961-01-09	Feet below surface:	Not Reported
Feet to sea level:	-5.61	Note:	Not Reported
Level reading date:	1960-01-14	Feet below surface:	Not Reported
Feet to sea level:	-5.75	Note:	Not Reported
Level reading date:	1959-03-16	Feet below surface:	Not Reported
Feet to sea level:	-4.51	Note:	Not Reported
Level reading date:	1954-12-17	Feet below surface:	Not Reported
Feet to sea level:	-15.64	Note:	Not Reported
Level reading date:	1953-01-22	Feet below surface:	Not Reported
Feet to sea level:	-15.11	Note:	Not Reported

B3
West
0 - 1/8 Mile
Lower

FED USGS **USGS40000828837**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1051. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	86	Well Hole Depth Units:	ft

A4
South
0 - 1/8 Mile
Higher

FED USGS **USGS40000828802**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1319. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported

Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	145	Well Hole Depth Units:	ft

A5
South
0 - 1/8 Mile
Higher

FED USGS **USGS40000828803**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1340. 1	Type:	Well
Description:	5702	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	145	Well Hole Depth Units:	ft

B6
SW
0 - 1/8 Mile
Higher

FED USGS **USGS40000828817**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 82. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	120	Well Hole Depth Units:	ft

B7
WSW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000828818**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1488. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	108	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B8
SW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000828804**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1548. 1	Type:	Well
Description:	0401	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	116	Well Hole Depth Units:	ft

C9
WSW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000828811**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1015. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	92	Well Hole Depth Units:	ft

C10
WSW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000828812**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1018. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	116	Well Hole Depth Units:	ft

C11
SW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000828787**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1288. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	108	Well Hole Depth Units:	ft

12
West
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000828857**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 663. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	195	Well Hole Depth Units:	ft

13
NNE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829042**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 664. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	179	Well Hole Depth Units:	ft

14
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828732**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 658. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	201	Well Hole Depth Units:	ft

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

15
NE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000829019**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1662. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	147	Well Hole Depth Units:	ft

16
WSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828780**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 729. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	175	Well Hole Depth Units:	ft

17
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000829091**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 687. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	200	Well Hole Depth Units:	ft

18
NNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829117**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 611. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	130	Well Hole Depth Units:	ft

19
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828819**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 665. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	169	Well Hole Depth Units:	ft

20
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829118**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2173. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	115	Well Hole Depth Units:	ft

21
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000829139**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 666. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	214	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

22
ESE
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000828770**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 95. 1	Type:	Well
Description:	1701	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

D23
East
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000828816**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 30. 2	Type:	Well
Description:	OLD: K 30. 1	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	18
Well Depth Units:	ft	Well Hole Depth:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	28	Level reading date:	1985-04-03
Feet below surface:	Not Reported	Feet to sea level:	3.78
Note:	Not Reported		
Level reading date:	1984-12-18	Feet below surface:	Not Reported
Feet to sea level:	4.16	Note:	Not Reported
Level reading date:	1984-10-05	Feet below surface:	Not Reported
Feet to sea level:	5.26	Note:	Not Reported
Level reading date:	1984-06-27	Feet below surface:	Not Reported
Feet to sea level:	5.96	Note:	Not Reported
Level reading date:	1984-03-16	Feet below surface:	Not Reported
Feet to sea level:	5.65	Note:	Not Reported
Level reading date:	1984-01-05	Feet below surface:	Not Reported
Feet to sea level:	5.27	Note:	Not Reported
Level reading date:	1983-09-28	Feet below surface:	Not Reported
Feet to sea level:	4.82	Note:	Not Reported
Level reading date:	1983-06-29	Feet below surface:	Not Reported
Feet to sea level:	5.56	Note:	Not Reported

Level reading date:	1983-03-25	Feet below surface:	Not Reported
Feet to sea level:	5.36	Note:	Not Reported
Level reading date:	1982-12-21	Feet below surface:	Not Reported
Feet to sea level:	4.84	Note:	Not Reported
Level reading date:	1982-10-06	Feet below surface:	Not Reported
Feet to sea level:	4.86	Note:	Not Reported
Level reading date:	1982-06-01	Feet below surface:	Not Reported
Feet to sea level:	4.66	Note:	Not Reported
Level reading date:	1981-12-29	Feet below surface:	Not Reported
Feet to sea level:	4.74	Note:	Not Reported
Level reading date:	1981-09-23	Feet below surface:	Not Reported
Feet to sea level:	5.10	Note:	Not Reported
Level reading date:	1981-06-24	Feet below surface:	Not Reported
Feet to sea level:	4.47	Note:	Not Reported
Level reading date:	1981-03-20	Feet below surface:	Not Reported
Feet to sea level:	4.84	Note:	Not Reported
Level reading date:	1980-12-30	Feet below surface:	Not Reported
Feet to sea level:	5.40	Note:	Not Reported
Level reading date:	1980-09-23	Feet below surface:	Not Reported
Feet to sea level:	7.38	Note:	Not Reported
Level reading date:	1980-06-19	Feet below surface:	Not Reported
Feet to sea level:	5.06	Note:	Not Reported
Level reading date:	1980-03-13	Feet below surface:	Not Reported
Feet to sea level:	5.13	Note:	Not Reported
Level reading date:	1979-12-18	Feet below surface:	Not Reported
Feet to sea level:	5.43	Note:	Not Reported
Level reading date:	1979-09-17	Feet below surface:	Not Reported
Feet to sea level:	5.86	Note:	Not Reported
Level reading date:	1979-06-28	Feet below surface:	Not Reported
Feet to sea level:	5.89	Note:	Not Reported
Level reading date:	1978-12-22	Feet below surface:	Not Reported
Feet to sea level:	5.71	Note:	Not Reported
Level reading date:	1978-11-01	Feet below surface:	Not Reported
Feet to sea level:	5.48	Note:	Not Reported
Level reading date:	1978-10-26	Feet below surface:	Not Reported
Feet to sea level:	5.96	Note:	Not Reported
Level reading date:	1978-10-02	Feet below surface:	Not Reported
Feet to sea level:	6.54	Note:	Not Reported
Level reading date:	1978-09-27	Feet below surface:	Not Reported
Feet to sea level:	5.72	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D24
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000828809**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2040. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

D25
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000828830**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 30. 1	Type:	Well
Description:	NEW: K 30. 2 197809	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	56
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	218	Level reading date:	1978-04-04
Feet below surface:	Not Reported	Feet to sea level:	5.70
Note:	Not Reported		
Level reading date:	1977-01-05	Feet below surface:	Not Reported
Feet to sea level:	4.35	Note:	Not Reported
Level reading date:	1976-07-09	Feet below surface:	Not Reported
Feet to sea level:	5.78	Note:	Not Reported
Level reading date:	1976-06-28	Feet below surface:	Not Reported
Feet to sea level:	4.52	Note:	Not Reported
Level reading date:	1976-03-23	Feet below surface:	Not Reported
Feet to sea level:	4.54	Note:	Not Reported
Level reading date:	1975-12-16	Feet below surface:	Not Reported
Feet to sea level:	4.78	Note:	Not Reported
Level reading date:	1975-10-07	Feet below surface:	Not Reported
Feet to sea level:	4.69	Note:	Not Reported
Level reading date:	1975-06-30	Feet below surface:	Not Reported
Feet to sea level:	4.29	Note:	Not Reported

Level reading date:	1975-03-26	Feet below surface:	Not Reported
Feet to sea level:	4.05	Note:	Not Reported
Level reading date:	1974-12-19	Feet below surface:	Not Reported
Feet to sea level:	4.81	Note:	Not Reported
Level reading date:	1974-09-25	Feet below surface:	Not Reported
Feet to sea level:	4.74	Note:	Not Reported
Level reading date:	1974-09-04	Feet below surface:	Not Reported
Feet to sea level:	4.52	Note:	Not Reported
Level reading date:	1974-06-26	Feet below surface:	Not Reported
Feet to sea level:	4.51	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	Not Reported
Feet to sea level:	1.59	Note:	Not Reported
Level reading date:	1973-10-02	Feet below surface:	Not Reported
Feet to sea level:	4.04	Note:	Not Reported
Level reading date:	1973-07-09	Feet below surface:	Not Reported
Feet to sea level:	2.58	Note:	Not Reported
Level reading date:	1973-04-03	Feet below surface:	Not Reported
Feet to sea level:	2.15	Note:	Not Reported
Level reading date:	1972-12-27	Feet below surface:	Not Reported
Feet to sea level:	2.99	Note:	Not Reported
Level reading date:	1972-09-29	Feet below surface:	Not Reported
Feet to sea level:	3.09	Note:	Not Reported
Level reading date:	1972-07-17	Feet below surface:	Not Reported
Feet to sea level:	2.81	Note:	Not Reported
Level reading date:	1972-07-11	Feet below surface:	Not Reported
Feet to sea level:	2.63	Note:	Not Reported
Level reading date:	1972-03-28	Feet below surface:	Not Reported
Feet to sea level:	3.87	Note:	Not Reported
Level reading date:	1972-01-13	Feet below surface:	Not Reported
Feet to sea level:	3.30	Note:	Not Reported
Level reading date:	1971-09-23	Feet below surface:	Not Reported
Feet to sea level:	3.25	Note:	Not Reported
Level reading date:	1971-07-28	Feet below surface:	Not Reported
Feet to sea level:	3.57	Note:	Not Reported
Level reading date:	1971-05-05	Feet below surface:	Not Reported
Feet to sea level:	2.92	Note:	Not Reported
Level reading date:	1971-03-16	Feet below surface:	Not Reported
Feet to sea level:	2.75	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	Not Reported
Feet to sea level:	2.69	Note:	Not Reported

Level reading date:	1970-11-02	Feet below surface:	Not Reported
Feet to sea level:	2.89	Note:	Not Reported
Level reading date:	1970-05-08	Feet below surface:	Not Reported
Feet to sea level:	3.03	Note:	Not Reported
Level reading date:	1970-03-13	Feet below surface:	Not Reported
Feet to sea level:	2.84	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	Not Reported
Feet to sea level:	2.30	Note:	Not Reported
Level reading date:	1969-11-10	Feet below surface:	Not Reported
Feet to sea level:	2.38	Note:	Not Reported
Level reading date:	1969-09-11	Feet below surface:	Not Reported
Feet to sea level:	2.88	Note:	Not Reported
Level reading date:	1969-09-05	Feet below surface:	Not Reported
Feet to sea level:	2.24	Note:	Not Reported
Level reading date:	1969-08-04	Feet below surface:	Not Reported
Feet to sea level:	2.24	Note:	Not Reported
Level reading date:	1969-07-02	Feet below surface:	Not Reported
Feet to sea level:	1.55	Note:	Not Reported
Level reading date:	1969-05-28	Feet below surface:	Not Reported
Feet to sea level:	1.40	Note:	Not Reported
Level reading date:	1969-04-22	Feet below surface:	Not Reported
Feet to sea level:	1.42	Note:	Not Reported
Level reading date:	1969-04-01	Feet below surface:	Not Reported
Feet to sea level:	1.42	Note:	Not Reported
Level reading date:	1969-02-20	Feet below surface:	Not Reported
Feet to sea level:	1.17	Note:	Not Reported
Level reading date:	1969-01-29	Feet below surface:	Not Reported
Feet to sea level:	1.17	Note:	Not Reported
Level reading date:	1969-01-08	Feet below surface:	Not Reported
Feet to sea level:	0.97	Note:	Not Reported
Level reading date:	1968-12-03	Feet below surface:	Not Reported
Feet to sea level:	0.73	Note:	Not Reported
Level reading date:	1968-11-06	Feet below surface:	Not Reported
Feet to sea level:	0.80	Note:	Not Reported
Level reading date:	1968-09-30	Feet below surface:	Not Reported
Feet to sea level:	0.97	Note:	Not Reported
Level reading date:	1968-08-28	Feet below surface:	Not Reported
Feet to sea level:	1.13	Note:	Not Reported
Level reading date:	1968-07-29	Feet below surface:	Not Reported
Feet to sea level:	1.11	Note:	Not Reported
Level reading date:	1968-06-26	Feet below surface:	Not Reported
Feet to sea level:	1.06	Note:	Not Reported

Level reading date:	1968-05-28	Feet below surface:	Not Reported
Feet to sea level:	0.97	Note:	Not Reported
Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	0.97	Note:	Not Reported
Level reading date:	1968-03-27	Feet below surface:	Not Reported
Feet to sea level:	0.82	Note:	Not Reported
Level reading date:	1968-02-29	Feet below surface:	Not Reported
Feet to sea level:	0.68	Note:	Not Reported
Level reading date:	1968-02-05	Feet below surface:	Not Reported
Feet to sea level:	0.73	Note:	Not Reported
Level reading date:	1968-01-03	Feet below surface:	Not Reported
Feet to sea level:	0.63	Note:	Not Reported
Level reading date:	1967-11-29	Feet below surface:	Not Reported
Feet to sea level:	0.49	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	Not Reported
Feet to sea level:	0.65	Note:	Not Reported
Level reading date:	1967-09-26	Feet below surface:	Not Reported
Feet to sea level:	0.75	Note:	Not Reported
Level reading date:	1967-09-07	Feet below surface:	Not Reported
Feet to sea level:	0.81	Note:	Not Reported
Level reading date:	1967-07-28	Feet below surface:	Not Reported
Feet to sea level:	0.31	Note:	Not Reported
Level reading date:	1967-07-06	Feet below surface:	Not Reported
Feet to sea level:	0.30	Note:	Not Reported
Level reading date:	1967-05-31	Feet below surface:	Not Reported
Feet to sea level:	0.40	Note:	Not Reported
Level reading date:	1967-05-04	Feet below surface:	Not Reported
Feet to sea level:	0.31	Note:	Not Reported
Level reading date:	1967-03-28	Feet below surface:	Not Reported
Feet to sea level:	0.33	Note:	Not Reported
Level reading date:	1967-02-24	Feet below surface:	Not Reported
Feet to sea level:	0.09	Note:	Not Reported
Level reading date:	1967-01-31	Feet below surface:	Not Reported
Feet to sea level:	0.02	Note:	Not Reported
Level reading date:	1966-12-23	Feet below surface:	Not Reported
Feet to sea level:	-0.43	Note:	Not Reported
Level reading date:	1966-12-01	Feet below surface:	Not Reported
Feet to sea level:	-0.39	Note:	Not Reported
Level reading date:	1966-10-24	Feet below surface:	Not Reported
Feet to sea level:	-0.65	Note:	Not Reported
Level reading date:	1966-09-30	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported

Level reading date:	1966-08-29	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported
Level reading date:	1966-07-29	Feet below surface:	Not Reported
Feet to sea level:	-0.45	Note:	Not Reported
Level reading date:	1966-06-27	Feet below surface:	Not Reported
Feet to sea level:	-0.30	Note:	Not Reported
Level reading date:	1966-05-26	Feet below surface:	Not Reported
Feet to sea level:	-0.33	Note:	Not Reported
Level reading date:	1966-05-02	Feet below surface:	Not Reported
Feet to sea level:	-0.33	Note:	Not Reported
Level reading date:	1966-03-30	Feet below surface:	Not Reported
Feet to sea level:	-0.31	Note:	Not Reported
Level reading date:	1966-03-02	Feet below surface:	Not Reported
Feet to sea level:	-0.31	Note:	Not Reported
Level reading date:	1966-01-28	Feet below surface:	Not Reported
Feet to sea level:	-0.36	Note:	Not Reported
Level reading date:	1965-12-30	Feet below surface:	Not Reported
Feet to sea level:	-0.50	Note:	Not Reported
Level reading date:	1965-12-02	Feet below surface:	Not Reported
Feet to sea level:	-0.59	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	-0.85	Note:	Not Reported
Level reading date:	1965-10-07	Feet below surface:	Not Reported
Feet to sea level:	-0.54	Note:	Not Reported
Level reading date:	1965-09-02	Feet below surface:	Not Reported
Feet to sea level:	-0.61	Note:	Not Reported
Level reading date:	1965-07-23	Feet below surface:	Not Reported
Feet to sea level:	-0.49	Note:	Not Reported
Level reading date:	1965-06-24	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported
Level reading date:	1965-05-24	Feet below surface:	Not Reported
Feet to sea level:	-0.43	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	Not Reported
Feet to sea level:	-0.45	Note:	Not Reported
Level reading date:	1965-03-25	Feet below surface:	Not Reported
Feet to sea level:	-0.42	Note:	Not Reported
Level reading date:	1965-02-24	Feet below surface:	Not Reported
Feet to sea level:	-0.42	Note:	Not Reported
Level reading date:	1965-01-29	Feet below surface:	Not Reported
Feet to sea level:	-0.34	Note:	Not Reported
Level reading date:	1964-12-31	Feet below surface:	Not Reported
Feet to sea level:	-0.65	Note:	Not Reported

Level reading date:	1964-11-25	Feet below surface:	Not Reported
Feet to sea level:	-0.80	Note:	Not Reported
Level reading date:	1964-10-30	Feet below surface:	Not Reported
Feet to sea level:	-0.72	Note:	Not Reported
Level reading date:	1964-10-01	Feet below surface:	Not Reported
Feet to sea level:	-0.59	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	Not Reported
Feet to sea level:	-0.32	Note:	Not Reported
Level reading date:	1964-07-27	Feet below surface:	Not Reported
Feet to sea level:	-0.27	Note:	Not Reported
Level reading date:	1964-07-06	Feet below surface:	Not Reported
Feet to sea level:	-0.39	Note:	Not Reported
Level reading date:	1964-05-28	Feet below surface:	Not Reported
Feet to sea level:	-0.47	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	-0.49	Note:	Not Reported
Level reading date:	1964-03-30	Feet below surface:	Not Reported
Feet to sea level:	-0.46	Note:	Not Reported
Level reading date:	1964-02-28	Feet below surface:	Not Reported
Feet to sea level:	-0.55	Note:	Not Reported
Level reading date:	1964-01-28	Feet below surface:	Not Reported
Feet to sea level:	-0.95	Note:	Not Reported
Level reading date:	1963-12-31	Feet below surface:	Not Reported
Feet to sea level:	-1.08	Note:	Not Reported
Level reading date:	1963-12-05	Feet below surface:	Not Reported
Feet to sea level:	-1.05	Note:	Not Reported
Level reading date:	1963-10-26	Feet below surface:	Not Reported
Feet to sea level:	-0.88	Note:	Not Reported
Level reading date:	1963-09-30	Feet below surface:	Not Reported
Feet to sea level:	-0.68	Note:	Not Reported
Level reading date:	1963-09-03	Feet below surface:	Not Reported
Feet to sea level:	-0.58	Note:	Not Reported
Level reading date:	1963-07-30	Feet below surface:	Not Reported
Feet to sea level:	-0.49	Note:	Not Reported
Level reading date:	1963-07-02	Feet below surface:	Not Reported
Feet to sea level:	-0.45	Note:	Not Reported
Level reading date:	1963-06-03	Feet below surface:	Not Reported
Feet to sea level:	-0.34	Note:	Not Reported
Level reading date:	1963-04-29	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported
Level reading date:	1963-03-29	Feet below surface:	Not Reported
Feet to sea level:	-0.38	Note:	Not Reported

Level reading date:	1963-02-28	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported
Level reading date:	1963-01-31	Feet below surface:	Not Reported
Feet to sea level:	-0.52	Note:	Not Reported
Level reading date:	1963-01-03	Feet below surface:	Not Reported
Feet to sea level:	-0.60	Note:	Not Reported
Level reading date:	1962-12-04	Feet below surface:	Not Reported
Feet to sea level:	-0.51	Note:	Not Reported
Level reading date:	1962-10-31	Feet below surface:	Not Reported
Feet to sea level:	-0.37	Note:	Not Reported
Level reading date:	1962-10-03	Feet below surface:	Not Reported
Feet to sea level:	-0.27	Note:	Not Reported
Level reading date:	1962-08-31	Feet below surface:	Not Reported
Feet to sea level:	0.16	Note:	Not Reported
Level reading date:	1962-07-30	Feet below surface:	Not Reported
Feet to sea level:	-0.07	Note:	Not Reported
Level reading date:	1962-07-02	Feet below surface:	Not Reported
Feet to sea level:	-0.13	Note:	Not Reported
Level reading date:	1962-05-29	Feet below surface:	Not Reported
Feet to sea level:	-0.05	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	-0.28	Note:	Not Reported
Level reading date:	1962-03-27	Feet below surface:	Not Reported
Feet to sea level:	-0.32	Note:	Not Reported
Level reading date:	1962-03-05	Feet below surface:	Not Reported
Feet to sea level:	-0.43	Note:	Not Reported
Level reading date:	1962-01-31	Feet below surface:	Not Reported
Feet to sea level:	-0.59	Note:	Not Reported
Level reading date:	1961-12-20	Feet below surface:	Not Reported
Feet to sea level:	-0.82	Note:	Not Reported
Level reading date:	1961-11-28	Feet below surface:	Not Reported
Feet to sea level:	-0.88	Note:	Not Reported
Level reading date:	1961-10-31	Feet below surface:	Not Reported
Feet to sea level:	-0.92	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	Not Reported
Feet to sea level:	-0.76	Note:	Not Reported
Level reading date:	1961-08-30	Feet below surface:	Not Reported
Feet to sea level:	-0.92	Note:	Not Reported
Level reading date:	1961-08-11	Feet below surface:	Not Reported
Feet to sea level:	-1.36	Note:	Not Reported
Level reading date:	1961-06-20	Feet below surface:	Not Reported
Feet to sea level:	-1.64	Note:	Not Reported

Level reading date:	1961-05-31	Feet below surface:	Not Reported
Feet to sea level:	-1.81	Note:	Not Reported
Level reading date:	1961-04-26	Feet below surface:	Not Reported
Feet to sea level:	-1.84	Note:	Not Reported
Level reading date:	1961-03-28	Feet below surface:	Not Reported
Feet to sea level:	-2.17	Note:	Not Reported
Level reading date:	1961-03-01	Feet below surface:	Not Reported
Feet to sea level:	-2.49	Note:	Not Reported
Level reading date:	1961-01-30	Feet below surface:	Not Reported
Feet to sea level:	-2.59	Note:	Not Reported
Level reading date:	1960-12-27	Feet below surface:	Not Reported
Feet to sea level:	-2.68	Note:	Not Reported
Level reading date:	1960-12-06	Feet below surface:	Not Reported
Feet to sea level:	-2.44	Note:	Not Reported
Level reading date:	1960-11-02	Feet below surface:	Not Reported
Feet to sea level:	-2.53	Note:	Not Reported
Level reading date:	1960-09-28	Feet below surface:	Not Reported
Feet to sea level:	-2.48	Note:	Not Reported
Level reading date:	1960-08-30	Feet below surface:	Not Reported
Feet to sea level:	-2.48	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	Not Reported
Feet to sea level:	-2.53	Note:	Not Reported
Level reading date:	1960-06-30	Feet below surface:	Not Reported
Feet to sea level:	-2.40	Note:	Not Reported
Level reading date:	1960-06-02	Feet below surface:	Not Reported
Feet to sea level:	-2.44	Note:	Not Reported
Level reading date:	1960-05-04	Feet below surface:	Not Reported
Feet to sea level:	-2.47	Note:	Not Reported
Level reading date:	1960-03-29	Feet below surface:	Not Reported
Feet to sea level:	-2.60	Note:	Not Reported
Level reading date:	1960-03-08	Feet below surface:	Not Reported
Feet to sea level:	-2.65	Note:	Not Reported
Level reading date:	1960-01-27	Feet below surface:	Not Reported
Feet to sea level:	-2.79	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	Not Reported
Feet to sea level:	-2.94	Note:	Not Reported
Level reading date:	1959-12-01	Feet below surface:	Not Reported
Feet to sea level:	-3.22	Note:	Not Reported
Level reading date:	1959-11-02	Feet below surface:	Not Reported
Feet to sea level:	-3.44	Note:	Not Reported
Level reading date:	1959-10-06	Feet below surface:	Not Reported
Feet to sea level:	-3.19	Note:	Not Reported

Level reading date:	1959-09-03	Feet below surface:	Not Reported
Feet to sea level:	-2.99	Note:	Not Reported
Level reading date:	1959-08-04	Feet below surface:	Not Reported
Feet to sea level:	-2.92	Note:	Not Reported
Level reading date:	1959-07-02	Feet below surface:	Not Reported
Feet to sea level:	-2.68	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	Not Reported
Feet to sea level:	-2.44	Note:	Not Reported
Level reading date:	1959-05-06	Feet below surface:	Not Reported
Feet to sea level:	-2.23	Note:	Not Reported
Level reading date:	1959-04-03	Feet below surface:	Not Reported
Feet to sea level:	-2.21	Note:	Not Reported
Level reading date:	1959-03-02	Feet below surface:	Not Reported
Feet to sea level:	-2.39	Note:	Not Reported
Level reading date:	1959-01-29	Feet below surface:	Not Reported
Feet to sea level:	-2.39	Note:	Not Reported
Level reading date:	1959-01-07	Feet below surface:	Not Reported
Feet to sea level:	-2.52	Note:	Not Reported
Level reading date:	1958-12-09	Feet below surface:	Not Reported
Feet to sea level:	-2.56	Note:	Not Reported
Level reading date:	1958-10-30	Feet below surface:	Not Reported
Feet to sea level:	-2.62	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	Not Reported
Feet to sea level:	-2.86	Note:	Not Reported
Level reading date:	1958-08-28	Feet below surface:	Not Reported
Feet to sea level:	-2.66	Note:	Not Reported
Level reading date:	1958-07-29	Feet below surface:	Not Reported
Feet to sea level:	-2.68	Note:	Not Reported
Level reading date:	1958-06-30	Feet below surface:	Not Reported
Feet to sea level:	-2.58	Note:	Not Reported
Level reading date:	1958-05-29	Feet below surface:	Not Reported
Feet to sea level:	-2.68	Note:	Not Reported
Level reading date:	1958-05-01	Feet below surface:	Not Reported
Feet to sea level:	-3.12	Note:	Not Reported
Level reading date:	1958-04-02	Feet below surface:	Not Reported
Feet to sea level:	-3.35	Note:	Not Reported
Level reading date:	1958-03-03	Feet below surface:	Not Reported
Feet to sea level:	-3.73	Note:	Not Reported
Level reading date:	1958-01-28	Feet below surface:	Not Reported
Feet to sea level:	-3.59	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	Not Reported
Feet to sea level:	-3.68	Note:	Not Reported

Level reading date:	1957-11-22	Feet below surface:	Not Reported
Feet to sea level:	-3.83	Note:	Not Reported
Level reading date:	1957-10-30	Feet below surface:	Not Reported
Feet to sea level:	-3.88	Note:	Not Reported
Level reading date:	1957-09-24	Feet below surface:	Not Reported
Feet to sea level:	-3.64	Note:	Not Reported
Level reading date:	1957-08-27	Feet below surface:	Not Reported
Feet to sea level:	-3.62	Note:	Not Reported
Level reading date:	1957-07-24	Feet below surface:	Not Reported
Feet to sea level:	-3.54	Note:	Not Reported
Level reading date:	1957-06-27	Feet below surface:	Not Reported
Feet to sea level:	-3.43	Note:	Not Reported
Level reading date:	1957-05-28	Feet below surface:	Not Reported
Feet to sea level:	-3.35	Note:	Not Reported
Level reading date:	1957-04-24	Feet below surface:	Not Reported
Feet to sea level:	-3.38	Note:	Not Reported
Level reading date:	1957-03-27	Feet below surface:	Not Reported
Feet to sea level:	-3.53	Note:	Not Reported
Level reading date:	1957-02-27	Feet below surface:	Not Reported
Feet to sea level:	-3.46	Note:	Not Reported
Level reading date:	1957-01-25	Feet below surface:	Not Reported
Feet to sea level:	-3.54	Note:	Not Reported
Level reading date:	1956-12-18	Feet below surface:	Not Reported
Feet to sea level:	-3.80	Note:	Not Reported
Level reading date:	1956-11-29	Feet below surface:	Not Reported
Feet to sea level:	-3.70	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	Not Reported
Feet to sea level:	-3.75	Note:	Not Reported
Level reading date:	1956-09-26	Feet below surface:	Not Reported
Feet to sea level:	-3.61	Note:	Not Reported
Level reading date:	1956-09-04	Feet below surface:	Not Reported
Feet to sea level:	-3.40	Note:	Not Reported
Level reading date:	1956-08-02	Feet below surface:	Not Reported
Feet to sea level:	-3.31	Note:	Not Reported
Level reading date:	1956-07-03	Feet below surface:	Not Reported
Feet to sea level:	-3.56	Note:	Not Reported
Level reading date:	1956-06-05	Feet below surface:	Not Reported
Feet to sea level:	-3.48	Note:	Not Reported
Level reading date:	1956-05-02	Feet below surface:	Not Reported
Feet to sea level:	-3.66	Note:	Not Reported
Level reading date:	1956-03-29	Feet below surface:	Not Reported
Feet to sea level:	-4.01	Note:	Not Reported

Level reading date:	1956-03-05	Feet below surface:	Not Reported
Feet to sea level:	-4.16	Note:	Not Reported
Level reading date:	1956-02-03	Feet below surface:	Not Reported
Feet to sea level:	-4.35	Note:	Not Reported
Level reading date:	1955-12-22	Feet below surface:	Not Reported
Feet to sea level:	-4.69	Note:	Not Reported
Level reading date:	1955-12-02	Feet below surface:	Not Reported
Feet to sea level:	-4.87	Note:	Not Reported
Level reading date:	1955-11-04	Feet below surface:	Not Reported
Feet to sea level:	-5.17	Note:	Not Reported
Level reading date:	1955-10-07	Feet below surface:	Not Reported
Feet to sea level:	-5.95	Note:	Not Reported
Level reading date:	1955-09-06	Feet below surface:	Not Reported
Feet to sea level:	-6.10	Note:	Not Reported
Level reading date:	1955-08-25	Feet below surface:	Not Reported
Feet to sea level:	-6.05	Note:	Not Reported
Level reading date:	1955-07-26	Feet below surface:	Not Reported
Feet to sea level:	-4.99	Note:	Not Reported
Level reading date:	1955-06-23	Feet below surface:	Not Reported
Feet to sea level:	-4.71	Note:	Not Reported
Level reading date:	1955-05-25	Feet below surface:	Not Reported
Feet to sea level:	-4.70	Note:	Not Reported
Level reading date:	1955-04-26	Feet below surface:	Not Reported
Feet to sea level:	-4.71	Note:	Not Reported
Level reading date:	1955-03-29	Feet below surface:	Not Reported
Feet to sea level:	-4.85	Note:	Not Reported
Level reading date:	1955-02-21	Feet below surface:	Not Reported
Feet to sea level:	-4.72	Note:	Not Reported
Level reading date:	1955-01-25	Feet below surface:	Not Reported
Feet to sea level:	-5.21	Note:	Not Reported
Level reading date:	1954-12-27	Feet below surface:	Not Reported
Feet to sea level:	-5.60	Note:	Not Reported
Level reading date:	1954-12-02	Feet below surface:	Not Reported
Feet to sea level:	-5.74	Note:	Not Reported
Level reading date:	1954-10-28	Feet below surface:	Not Reported
Feet to sea level:	-5.96	Note:	Not Reported
Level reading date:	1954-10-05	Feet below surface:	Not Reported
Feet to sea level:	-5.85	Note:	Not Reported
Level reading date:	1954-08-25	Feet below surface:	Not Reported
Feet to sea level:	-6.16	Note:	Not Reported
Level reading date:	1954-07-29	Feet below surface:	Not Reported
Feet to sea level:	-6.24	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

26
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000828675**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 256. 1	Type:	Well
Description:	2501	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	174	Well Depth Units:	ft
Well Hole Depth:	206	Well Hole Depth Units:	ft

E27
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828742**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3276. 2	Type:	Well
Description:	E/SIDE OF ST. EDWARDS ST, 75 FT S/O MYRTLE AVE		
HUC:	02030201	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Unconfined single aquifer
Construction Date:	20040427	Well Depth:	60
Well Depth Units:	ft	Well Hole Depth:	60
Well Hole Depth Units:	ft		

F28
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828978**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2069. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	177	Well Hole Depth Units:	ft

E29
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828733**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3276. 1	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	54
Well Depth Units:	ft	Well Hole Depth:	54
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	176	Level reading date:	2003-08-26
Feet below surface:	Not Reported	Feet to sea level:	5.76
Note:	Not Reported		

Level reading date:	2003-06-25	Feet below surface:	Not Reported
Feet to sea level:	5.83	Note:	Not Reported
Level reading date:	2003-05-20	Feet below surface:	Not Reported
Feet to sea level:	5.66	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	Not Reported
Feet to sea level:	5.80	Note:	Not Reported
Level reading date:	2003-03-17	Feet below surface:	Not Reported
Feet to sea level:	5.85	Note:	Not Reported
Level reading date:	2003-01-28	Feet below surface:	Not Reported
Feet to sea level:	5.65	Note:	Not Reported
Level reading date:	2002-12-27	Feet below surface:	Not Reported
Feet to sea level:	5.62	Note:	Not Reported
Level reading date:	2002-11-26	Feet below surface:	Not Reported
Feet to sea level:	5.35	Note:	Not Reported
Level reading date:	2002-10-21	Feet below surface:	Not Reported
Feet to sea level:	5.03	Note:	Not Reported
Level reading date:	2002-09-25	Feet below surface:	Not Reported
Feet to sea level:	4.80	Note:	Not Reported
Level reading date:	2002-08-30	Feet below surface:	Not Reported
Feet to sea level:	4.68	Note:	Not Reported
Level reading date:	2002-07-22	Feet below surface:	Not Reported
Feet to sea level:	4.75	Note:	Not Reported
Level reading date:	2002-06-19	Feet below surface:	Not Reported
Feet to sea level:	4.80	Note:	Not Reported
Level reading date:	2002-05-29	Feet below surface:	Not Reported
Feet to sea level:	4.93	Note:	Not Reported
Level reading date:	2002-04-24	Feet below surface:	Not Reported
Feet to sea level:	4.97	Note:	Not Reported
Level reading date:	2002-03-21	Feet below surface:	Not Reported
Feet to sea level:	5.04	Note:	Not Reported
Level reading date:	2002-02-27	Feet below surface:	Not Reported
Feet to sea level:	5.01	Note:	Not Reported

Level reading date:	2002-01-28	Feet below surface:	Not Reported
Feet to sea level:	5.12	Note:	Not Reported
Level reading date:	2001-12-28	Feet below surface:	Not Reported
Feet to sea level:	5.18	Note:	Not Reported
Level reading date:	2001-11-15	Feet below surface:	Not Reported
Feet to sea level:	5.34	Note:	Not Reported
Level reading date:	2001-10-24	Feet below surface:	Not Reported
Feet to sea level:	5.41	Note:	Not Reported
Level reading date:	2001-09-26	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	2001-08-29	Feet below surface:	Not Reported
Feet to sea level:	5.36	Note:	Not Reported
Level reading date:	2001-07-24	Feet below surface:	Not Reported
Feet to sea level:	5.45	Note:	Not Reported
Level reading date:	2001-06-28	Feet below surface:	Not Reported
Feet to sea level:	5.56	Note:	Not Reported
Level reading date:	2001-05-24	Feet below surface:	Not Reported
Feet to sea level:	5.70	Note:	Not Reported
Level reading date:	2001-04-25	Feet below surface:	Not Reported
Feet to sea level:	5.91	Note:	Not Reported
Level reading date:	2001-03-20	Feet below surface:	Not Reported
Feet to sea level:	5.53	Note:	Not Reported
Level reading date:	2001-02-22	Feet below surface:	Not Reported
Feet to sea level:	5.47	Note:	Not Reported
Level reading date:	2001-01-17	Feet below surface:	Not Reported
Feet to sea level:	5.33	Note:	Not Reported
Level reading date:	2000-12-19	Feet below surface:	Not Reported
Feet to sea level:	5.31	Note:	Not Reported
Level reading date:	2000-11-28	Feet below surface:	Not Reported
Feet to sea level:	5.22	Note:	Not Reported
Level reading date:	2000-10-24	Feet below surface:	Not Reported
Feet to sea level:	5.33	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	Not Reported
Feet to sea level:	5.28	Note:	Not Reported
Level reading date:	2000-08-24	Feet below surface:	Not Reported
Feet to sea level:	5.35	Note:	Not Reported
Level reading date:	2000-07-27	Feet below surface:	Not Reported
Feet to sea level:	5.21	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	Not Reported
Feet to sea level:	5.30	Note:	Not Reported
Level reading date:	2000-05-23	Feet below surface:	Not Reported
Feet to sea level:	5.26	Note:	Not Reported

Level reading date:	2000-04-27	Feet below surface:	Not Reported
Feet to sea level:	5.35	Note:	Not Reported
Level reading date:	2000-03-22	Feet below surface:	Not Reported
Feet to sea level:	5.27	Note:	Not Reported
Level reading date:	2000-02-29	Feet below surface:	Not Reported
Feet to sea level:	5.31	Note:	Not Reported
Level reading date:	1999-12-13	Feet below surface:	Not Reported
Feet to sea level:	5.12	Note:	Not Reported
Level reading date:	1999-11-23	Feet below surface:	Not Reported
Feet to sea level:	5.31	Note:	Not Reported
Level reading date:	1999-10-19	Feet below surface:	Not Reported
Feet to sea level:	5.27	Note:	Not Reported
Level reading date:	1999-09-23	Feet below surface:	Not Reported
Feet to sea level:	5.18	Note:	Not Reported
Level reading date:	1999-08-17	Feet below surface:	Not Reported
Feet to sea level:	4.95	Note:	Not Reported
Level reading date:	1999-07-20	Feet below surface:	Not Reported
Feet to sea level:	4.99	Note:	Not Reported
Level reading date:	1999-06-24	Feet below surface:	Not Reported
Feet to sea level:	5.10	Note:	Not Reported
Level reading date:	1999-05-18	Feet below surface:	Not Reported
Feet to sea level:	5.33	Note:	Not Reported
Level reading date:	1999-04-28	Feet below surface:	Not Reported
Feet to sea level:	5.52	Note:	Not Reported
Level reading date:	1999-03-23	Feet below surface:	Not Reported
Feet to sea level:	5.48	Note:	Not Reported
Level reading date:	1999-03-02	Feet below surface:	Not Reported
Feet to sea level:	5.49	Note:	Not Reported
Level reading date:	1999-01-27	Feet below surface:	Not Reported
Feet to sea level:	5.40	Note:	Not Reported
Level reading date:	1998-11-24	Feet below surface:	Not Reported
Feet to sea level:	5.43	Note:	Not Reported
Level reading date:	1998-10-29	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	1998-09-29	Feet below surface:	Not Reported
Feet to sea level:	5.48	Note:	Not Reported
Level reading date:	1998-09-01	Feet below surface:	Not Reported
Feet to sea level:	5.63	Note:	Not Reported
Level reading date:	1998-07-28	Feet below surface:	Not Reported
Feet to sea level:	5.89	Note:	Not Reported
Level reading date:	1998-06-10	Feet below surface:	Not Reported
Feet to sea level:	6.09	Note:	Not Reported

Level reading date:	1998-05-20	Feet below surface:	Not Reported
Feet to sea level:	6.27	Note:	Not Reported
Level reading date:	1998-04-29	Feet below surface:	Not Reported
Feet to sea level:	6.01	Note:	Not Reported
Level reading date:	1998-03-25	Feet below surface:	Not Reported
Feet to sea level:	5.93	Note:	Not Reported
Level reading date:	1998-01-29	Feet below surface:	Not Reported
Feet to sea level:	5.84	Note:	Not Reported
Level reading date:	1997-12-17	Feet below surface:	Not Reported
Feet to sea level:	5.48	Note:	Not Reported
Level reading date:	1997-11-26	Feet below surface:	Not Reported
Feet to sea level:	5.57	Note:	Not Reported
Level reading date:	1997-11-05	Feet below surface:	Not Reported
Feet to sea level:	5.39	Note:	Not Reported
Level reading date:	1997-09-29	Feet below surface:	Not Reported
Feet to sea level:	5.46	Note:	Not Reported
Level reading date:	1997-07-23	Feet below surface:	Not Reported
Feet to sea level:	5.47	Note:	Not Reported
Level reading date:	1997-06-26	Feet below surface:	Not Reported
Feet to sea level:	5.58	Note:	Not Reported
Level reading date:	1997-05-29	Feet below surface:	Not Reported
Feet to sea level:	5.64	Note:	Not Reported
Level reading date:	1997-03-18	Feet below surface:	Not Reported
Feet to sea level:	5.83	Note:	Not Reported
Level reading date:	1997-02-28	Feet below surface:	Not Reported
Feet to sea level:	5.85	Note:	Not Reported
Level reading date:	1997-01-24	Feet below surface:	Not Reported
Feet to sea level:	5.79	Note:	Not Reported
Level reading date:	1997-01-07	Feet below surface:	Not Reported
Feet to sea level:	5.95	Note:	Not Reported
Level reading date:	1996-09-19	Feet below surface:	Not Reported
Feet to sea level:	5.54	Note:	Not Reported
Level reading date:	1996-07-02	Feet below surface:	Not Reported
Feet to sea level:	5.64	Note:	Not Reported
Level reading date:	1996-03-13	Feet below surface:	Not Reported
Feet to sea level:	5.68	Note:	Not Reported
Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	5.46	Note:	Not Reported
Level reading date:	1995-09-26	Feet below surface:	Not Reported
Feet to sea level:	5.16	Note:	Not Reported
Level reading date:	1995-05-23	Feet below surface:	Not Reported
Feet to sea level:	5.53	Note:	Not Reported

Level reading date:	1995-03-14	Feet below surface:	Not Reported
Feet to sea level:	5.72	Note:	Not Reported
Level reading date:	1995-01-25	Feet below surface:	Not Reported
Feet to sea level:	5.79	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	Not Reported
Feet to sea level:	5.74	Note:	Not Reported
Level reading date:	1994-10-18	Feet below surface:	Not Reported
Feet to sea level:	5.85	Note:	Not Reported
Level reading date:	1994-09-21	Feet below surface:	Not Reported
Feet to sea level:	5.77	Note:	Not Reported
Level reading date:	1994-08-24	Feet below surface:	Not Reported
Feet to sea level:	5.78	Note:	Not Reported
Level reading date:	1994-07-27	Feet below surface:	Not Reported
Feet to sea level:	5.83	Note:	Not Reported
Level reading date:	1994-06-20	Feet below surface:	Not Reported
Feet to sea level:	5.96	Note:	Not Reported
Level reading date:	1994-05-17	Feet below surface:	Not Reported
Feet to sea level:	6.25	Note:	Not Reported
Level reading date:	1994-04-26	Feet below surface:	Not Reported
Feet to sea level:	6.20	Note:	Not Reported
Level reading date:	1994-03-25	Feet below surface:	Not Reported
Feet to sea level:	6.11	Note:	Not Reported
Level reading date:	1993-12-27	Feet below surface:	Not Reported
Feet to sea level:	5.46	Note:	Not Reported
Level reading date:	1993-11-18	Feet below surface:	Not Reported
Feet to sea level:	5.50	Note:	Not Reported
Level reading date:	1993-10-28	Feet below surface:	Not Reported
Feet to sea level:	5.52	Note:	Not Reported
Level reading date:	1993-09-15	Feet below surface:	Not Reported
Feet to sea level:	5.33	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	1993-07-15	Feet below surface:	Not Reported
Feet to sea level:	5.62	Note:	Not Reported
Level reading date:	1993-06-22	Feet below surface:	Not Reported
Feet to sea level:	5.78	Note:	Not Reported
Level reading date:	1993-05-20	Feet below surface:	Not Reported
Feet to sea level:	6.08	Note:	Not Reported
Level reading date:	1993-04-29	Feet below surface:	Not Reported
Feet to sea level:	6.18	Note:	Not Reported
Level reading date:	1993-03-23	Feet below surface:	Not Reported
Feet to sea level:	5.59	Note:	Not Reported

Level reading date:	1993-02-24	Feet below surface:	Not Reported
Feet to sea level:	5.82	Note:	Not Reported
Level reading date:	1993-01-26	Feet below surface:	Not Reported
Feet to sea level:	5.44	Note:	Not Reported
Level reading date:	1992-12-29	Feet below surface:	Not Reported
Feet to sea level:	5.38	Note:	Not Reported
Level reading date:	1992-11-24	Feet below surface:	Not Reported
Feet to sea level:	5.25	Note:	Not Reported
Level reading date:	1992-10-28	Feet below surface:	Not Reported
Feet to sea level:	5.26	Note:	Not Reported
Level reading date:	1992-09-16	Feet below surface:	Not Reported
Feet to sea level:	5.32	Note:	Not Reported
Level reading date:	1992-08-25	Feet below surface:	Not Reported
Feet to sea level:	5.29	Note:	Not Reported
Level reading date:	1992-07-15	Feet below surface:	Not Reported
Feet to sea level:	5.30	Note:	Not Reported
Level reading date:	1992-06-23	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	1992-06-15	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	5.59	Note:	Not Reported
Level reading date:	1992-04-14	Feet below surface:	Not Reported
Feet to sea level:	5.70	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	5.66	Note:	Not Reported
Level reading date:	1992-02-19	Feet below surface:	Not Reported
Feet to sea level:	5.83	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	Not Reported
Feet to sea level:	5.72	Note:	Not Reported
Level reading date:	1991-12-18	Feet below surface:	Not Reported
Feet to sea level:	5.81	Note:	Not Reported
Level reading date:	1991-11-14	Feet below surface:	Not Reported
Feet to sea level:	5.84	Note:	Not Reported
Level reading date:	1991-10-16	Feet below surface:	Not Reported
Feet to sea level:	5.78	Note:	Not Reported
Level reading date:	1991-09-24	Feet below surface:	Not Reported
Feet to sea level:	5.66	Note:	Not Reported
Level reading date:	1991-05-15	Feet below surface:	Not Reported
Feet to sea level:	6.02	Note:	Not Reported
Level reading date:	1991-04-15	Feet below surface:	Not Reported
Feet to sea level:	6.13	Note:	Not Reported

Level reading date:	1991-03-20	Feet below surface:	Not Reported
Feet to sea level:	6.01	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	5.65	Note:	Not Reported
Level reading date:	1991-01-24	Feet below surface:	Not Reported
Feet to sea level:	5.89	Note:	Not Reported
Level reading date:	1990-12-10	Feet below surface:	Not Reported
Feet to sea level:	5.84	Note:	Not Reported
Level reading date:	1990-11-13	Feet below surface:	Not Reported
Feet to sea level:	6.01	Note:	Not Reported
Level reading date:	1990-10-10	Feet below surface:	Not Reported
Feet to sea level:	5.96	Note:	Not Reported
Level reading date:	1990-09-12	Feet below surface:	Not Reported
Feet to sea level:	5.91	Note:	Not Reported
Level reading date:	1990-08-14	Feet below surface:	Not Reported
Feet to sea level:	5.71	Note:	Not Reported
Level reading date:	1990-07-12	Feet below surface:	Not Reported
Feet to sea level:	5.67	Note:	Not Reported
Level reading date:	1990-06-20	Feet below surface:	Not Reported
Feet to sea level:	5.68	Note:	Not Reported
Level reading date:	1990-05-25	Feet below surface:	Not Reported
Feet to sea level:	5.59	Note:	Not Reported
Level reading date:	1990-04-24	Feet below surface:	Not Reported
Feet to sea level:	5.87	Note:	Not Reported
Level reading date:	1990-04-04	Feet below surface:	Not Reported
Feet to sea level:	5.67	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	5.61	Note:	Not Reported
Level reading date:	1990-02-26	Feet below surface:	Not Reported
Feet to sea level:	6.33	Note:	Not Reported
Level reading date:	1990-01-24	Feet below surface:	Not Reported
Feet to sea level:	5.79	Note:	Not Reported
Level reading date:	1989-12-28	Feet below surface:	Not Reported
Feet to sea level:	6.02	Note:	Not Reported
Level reading date:	1989-11-21	Feet below surface:	Not Reported
Feet to sea level:	5.89	Note:	Not Reported
Level reading date:	1989-10-27	Feet below surface:	Not Reported
Feet to sea level:	6.00	Note:	Not Reported
Level reading date:	1989-09-29	Feet below surface:	Not Reported
Feet to sea level:	5.84	Note:	Not Reported
Level reading date:	1989-08-31	Feet below surface:	Not Reported
Feet to sea level:	5.83	Note:	Not Reported

Level reading date:	1989-07-25	Feet below surface:	Not Reported
Feet to sea level:	5.97	Note:	Not Reported
Level reading date:	1989-06-22	Feet below surface:	Not Reported
Feet to sea level:	5.90	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	5.48	Note:	Not Reported
Level reading date:	1989-04-28	Feet below surface:	Not Reported
Feet to sea level:	5.23	Note:	Not Reported
Level reading date:	1989-03-29	Feet below surface:	Not Reported
Feet to sea level:	5.05	Note:	Not Reported
Level reading date:	1989-02-28	Feet below surface:	Not Reported
Feet to sea level:	5.50	Note:	Not Reported
Level reading date:	1989-01-17	Feet below surface:	Not Reported
Feet to sea level:	5.62	Note:	Not Reported
Level reading date:	1988-12-09	Feet below surface:	Not Reported
Feet to sea level:	5.61	Note:	Not Reported
Level reading date:	1988-11-16	Feet below surface:	Not Reported
Feet to sea level:	5.01	Note:	Not Reported
Level reading date:	1988-10-19	Feet below surface:	Not Reported
Feet to sea level:	5.16	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	5.08	Note:	Not Reported
Level reading date:	1988-08-31	Feet below surface:	Not Reported
Feet to sea level:	5.08	Note:	Not Reported
Level reading date:	1988-07-22	Feet below surface:	Not Reported
Feet to sea level:	5.04	Note:	Not Reported
Level reading date:	1988-06-17	Feet below surface:	Not Reported
Feet to sea level:	5.06	Note:	Not Reported
Level reading date:	1988-06-01	Feet below surface:	Not Reported
Feet to sea level:	5.73	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	Not Reported
Feet to sea level:	4.30	Note:	Not Reported
Level reading date:	1985-05-21	Feet below surface:	Not Reported
Feet to sea level:	5.30	Note:	Not Reported
Level reading date:	1984-12-18	Feet below surface:	Not Reported
Feet to sea level:	6.03	Note:	Not Reported
Level reading date:	1984-10-04	Feet below surface:	Not Reported
Feet to sea level:	6.14	Note:	Not Reported
Level reading date:	1984-06-28	Feet below surface:	Not Reported
Feet to sea level:	6.64	Note:	Not Reported
Level reading date:	1984-03-16	Feet below surface:	Not Reported
Feet to sea level:	6.33	Note:	Not Reported

Level reading date:	1984-01-05	Feet below surface:	Not Reported
Feet to sea level:	6.71	Note:	Not Reported
Level reading date:	1983-09-28	Feet below surface:	Not Reported
Feet to sea level:	6.16	Note:	Not Reported
Level reading date:	1983-06-29	Feet below surface:	Not Reported
Feet to sea level:	5.63	Note:	Not Reported
Level reading date:	1983-03-25	Feet below surface:	Not Reported
Feet to sea level:	5.98	Note:	Not Reported
Level reading date:	1982-12-21	Feet below surface:	Not Reported
Feet to sea level:	5.55	Note:	Not Reported
Level reading date:	1982-10-06	Feet below surface:	Not Reported
Feet to sea level:	5.78	Note:	Not Reported
Level reading date:	1982-06-30	Feet below surface:	Not Reported
Feet to sea level:	5.82	Note:	Not Reported
Level reading date:	1982-04-01	Feet below surface:	Not Reported
Feet to sea level:	5.98	Note:	Not Reported
Level reading date:	1981-12-29	Feet below surface:	Not Reported
Feet to sea level:	5.80	Note:	Not Reported
Level reading date:	1981-09-23	Feet below surface:	Not Reported
Feet to sea level:	5.23	Note:	Not Reported
Level reading date:	1981-06-29	Feet below surface:	Not Reported
Feet to sea level:	5.09	Note:	Not Reported
Level reading date:	1981-04-01	Feet below surface:	Not Reported
Feet to sea level:	5.98	Note:	Not Reported

F30
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000829004**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 33. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	176	Well Hole Depth Units:	ft

31
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828703**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 661. 1	Type:	Well
Description:	Not Reported	HUC:	02030201

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	148	Well Hole Depth Units:	ft

G32
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000829065

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 65. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	59
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	468	Level reading date:	1968-11-06
Feet below surface:	Not Reported	Feet to sea level:	0.65
Note:	Not Reported		

Level reading date:	1967-10-20	Feet below surface:	Not Reported
Feet to sea level:	0.51	Note:	Not Reported
Level reading date:	1966-10-24	Feet below surface:	Not Reported
Feet to sea level:	5.43	Note:	Not Reported
Level reading date:	1966-05-03	Feet below surface:	Not Reported
Feet to sea level:	-0.40	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	-0.59	Note:	Not Reported
Level reading date:	1965-09-14	Feet below surface:	Not Reported
Feet to sea level:	-0.71	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	Not Reported
Feet to sea level:	6.73	Note:	Not Reported
Level reading date:	1964-10-30	Feet below surface:	Not Reported
Feet to sea level:	-1.63	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	-0.90	Note:	Not Reported
Level reading date:	1963-10-19	Feet below surface:	Not Reported
Feet to sea level:	-1.07	Note:	Not Reported
Level reading date:	1963-04-29	Feet below surface:	Not Reported
Feet to sea level:	-0.68	Note:	Not Reported
Level reading date:	1962-11-09	Feet below surface:	Not Reported
Feet to sea level:	-0.71	Note:	Not Reported

Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	-0.70	Note:	Not Reported
Level reading date:	1961-12-27	Feet below surface:	Not Reported
Feet to sea level:	-1.75	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	Not Reported
Feet to sea level:	-2.95	Note:	Not Reported
Level reading date:	1961-06-29	Feet below surface:	Not Reported
Feet to sea level:	-3.94	Note:	Not Reported
Level reading date:	1960-09-28	Feet below surface:	Not Reported
Feet to sea level:	-2.66	Note:	Not Reported
Level reading date:	1960-07-05	Feet below surface:	Not Reported
Feet to sea level:	-3.44	Note:	Not Reported
Level reading date:	1960-03-30	Feet below surface:	Not Reported
Feet to sea level:	-3.13	Note:	Not Reported
Level reading date:	1960-01-14	Feet below surface:	Not Reported
Feet to sea level:	-2.56	Note:	Not Reported
Level reading date:	1959-10-07	Feet below surface:	Not Reported
Feet to sea level:	-3.82	Note:	Not Reported
Level reading date:	1959-07-16	Feet below surface:	Not Reported
Feet to sea level:	-3.40	Note:	Not Reported
Level reading date:	1959-03-18	Feet below surface:	Not Reported
Feet to sea level:	-2.75	Note:	Not Reported
Level reading date:	1958-01-10	Feet below surface:	Not Reported
Feet to sea level:	-4.35	Note:	Not Reported
Level reading date:	1957-09-24	Feet below surface:	Not Reported
Feet to sea level:	-4.66	Note:	Not Reported
Level reading date:	1957-06-27	Feet below surface:	Not Reported
Feet to sea level:	-4.47	Note:	Not Reported
Level reading date:	1957-03-27	Feet below surface:	Not Reported
Feet to sea level:	-4.08	Note:	Not Reported
Level reading date:	1956-12-18	Feet below surface:	Not Reported
Feet to sea level:	-3.97	Note:	Not Reported
Level reading date:	1956-11-29	Feet below surface:	Not Reported
Feet to sea level:	-3.93	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	Not Reported
Feet to sea level:	-3.90	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	Not Reported
Feet to sea level:	-3.73	Note:	Not Reported
Level reading date:	1956-08-02	Feet below surface:	Not Reported
Feet to sea level:	-3.44	Note:	Not Reported
Level reading date:	1956-07-03	Feet below surface:	Not Reported
Feet to sea level:	-3.89	Note:	Not Reported

Level reading date:	1956-06-05	Feet below surface:	Not Reported
Feet to sea level:	-3.79	Note:	Not Reported
Level reading date:	1956-05-15	Feet below surface:	Not Reported
Feet to sea level:	-3.39	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	Not Reported
Feet to sea level:	-3.44	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	Not Reported
Feet to sea level:	-3.93	Note:	Not Reported
Level reading date:	1955-12-22	Feet below surface:	Not Reported
Feet to sea level:	-4.25	Note:	Not Reported
Level reading date:	1955-11-15	Feet below surface:	Not Reported
Feet to sea level:	-4.60	Note:	Not Reported
Level reading date:	1955-10-07	Feet below surface:	Not Reported
Feet to sea level:	-5.48	Note:	Not Reported
Level reading date:	1955-07-26	Feet below surface:	Not Reported
Feet to sea level:	-5.49	Note:	Not Reported
Level reading date:	1955-06-23	Feet below surface:	Not Reported
Feet to sea level:	-5.20	Note:	Not Reported
Level reading date:	1955-05-25	Feet below surface:	Not Reported
Feet to sea level:	-5.22	Note:	Not Reported
Level reading date:	1955-04-26	Feet below surface:	Not Reported
Feet to sea level:	-5.09	Note:	Not Reported
Level reading date:	1955-03-29	Feet below surface:	Not Reported
Feet to sea level:	-5.63	Note:	Not Reported
Level reading date:	1955-02-21	Feet below surface:	Not Reported
Feet to sea level:	-5.60	Note:	Not Reported
Level reading date:	1955-01-25	Feet below surface:	Not Reported
Feet to sea level:	-5.77	Note:	Not Reported
Level reading date:	1954-12-27	Feet below surface:	Not Reported
Feet to sea level:	-6.03	Note:	Not Reported
Level reading date:	1954-12-02	Feet below surface:	Not Reported
Feet to sea level:	-6.27	Note:	Not Reported
Level reading date:	1954-10-28	Feet below surface:	Not Reported
Feet to sea level:	-6.53	Note:	Not Reported
Level reading date:	1954-10-05	Feet below surface:	Not Reported
Feet to sea level:	-6.63	Note:	Not Reported
Level reading date:	1954-08-25	Feet below surface:	Not Reported
Feet to sea level:	-6.82	Note:	Not Reported
Level reading date:	1954-07-29	Feet below surface:	Not Reported
Feet to sea level:	-6.99	Note:	Not Reported
Level reading date:	1954-06-29	Feet below surface:	Not Reported
Feet to sea level:	-6.85	Note:	Not Reported

Level reading date:	1954-05-27	Feet below surface:	Not Reported
Feet to sea level:	-6.78	Note:	Not Reported
Level reading date:	1954-04-28	Feet below surface:	Not Reported
Feet to sea level:	-6.56	Note:	Not Reported
Level reading date:	1954-03-30	Feet below surface:	Not Reported
Feet to sea level:	-6.57	Note:	Not Reported
Level reading date:	1954-02-25	Feet below surface:	Not Reported
Feet to sea level:	-6.36	Note:	Not Reported
Level reading date:	1954-01-28	Feet below surface:	Not Reported
Feet to sea level:	-6.33	Note:	Not Reported
Level reading date:	1953-12-23	Feet below surface:	Not Reported
Feet to sea level:	-6.26	Note:	Not Reported
Level reading date:	1953-12-02	Feet below surface:	Not Reported
Feet to sea level:	-6.25	Note:	Not Reported
Level reading date:	1953-10-28	Feet below surface:	Not Reported
Feet to sea level:	-6.58	Note:	Not Reported
Level reading date:	1953-10-02	Feet below surface:	Not Reported
Feet to sea level:	-6.93	Note:	Not Reported
Level reading date:	1953-08-28	Feet below surface:	Not Reported
Feet to sea level:	-6.51	Note:	Not Reported
Level reading date:	1953-08-03	Feet below surface:	Not Reported
Feet to sea level:	-7.14	Note:	Not Reported
Level reading date:	1953-06-24	Feet below surface:	Not Reported
Feet to sea level:	-7.58	Note:	Not Reported
Level reading date:	1953-05-25	Feet below surface:	Not Reported
Feet to sea level:	-7.91	Note:	Not Reported
Level reading date:	1953-04-27	Feet below surface:	Not Reported
Feet to sea level:	-7.81	Note:	Not Reported
Level reading date:	1953-02-27	Feet below surface:	Not Reported
Feet to sea level:	-9.00	Note:	Not Reported
Level reading date:	1953-02-05	Feet below surface:	Not Reported
Feet to sea level:	-9.57	Note:	Not Reported
Level reading date:	1952-12-18	Feet below surface:	Not Reported
Feet to sea level:	-10.41	Note:	Not Reported
Level reading date:	1952-11-03	Feet below surface:	Not Reported
Feet to sea level:	-11.24	Note:	Not Reported
Level reading date:	1952-09-22	Feet below surface:	Not Reported
Feet to sea level:	-11.98	Note:	Not Reported
Level reading date:	1952-08-25	Feet below surface:	Not Reported
Feet to sea level:	-12.18	Note:	Not Reported
Level reading date:	1952-07-23	Feet below surface:	Not Reported
Feet to sea level:	-12.75	Note:	Not Reported

Level reading date:	1952-06-24	Feet below surface:	Not Reported
Feet to sea level:	-12.99	Note:	Not Reported
Level reading date:	1952-05-27	Feet below surface:	Not Reported
Feet to sea level:	-13.34	Note:	Not Reported
Level reading date:	1952-04-29	Feet below surface:	Not Reported
Feet to sea level:	-13.64	Note:	Not Reported
Level reading date:	1952-03-24	Feet below surface:	Not Reported
Feet to sea level:	-14.18	Note:	Not Reported
Level reading date:	1952-02-20	Feet below surface:	Not Reported
Feet to sea level:	-14.88	Note:	Not Reported
Level reading date:	1952-01-29	Feet below surface:	Not Reported
Feet to sea level:	-14.67	Note:	Not Reported
Level reading date:	1951-12-20	Feet below surface:	Not Reported
Feet to sea level:	-15.96	Note:	Not Reported
Level reading date:	1951-11-28	Feet below surface:	Not Reported
Feet to sea level:	-16.21	Note:	Not Reported
Level reading date:	1951-11-02	Feet below surface:	Not Reported
Feet to sea level:	-16.49	Note:	Not Reported
Level reading date:	1951-09-26	Feet below surface:	Not Reported
Feet to sea level:	-17.06	Note:	Not Reported
Level reading date:	1951-08-28	Feet below surface:	Not Reported
Feet to sea level:	-17.20	Note:	Not Reported
Level reading date:	1951-07-26	Feet below surface:	Not Reported
Feet to sea level:	-17.23	Note:	Not Reported
Level reading date:	1951-06-28	Feet below surface:	Not Reported
Feet to sea level:	-17.32	Note:	Not Reported
Level reading date:	1951-05-29	Feet below surface:	Not Reported
Feet to sea level:	-17.51	Note:	Not Reported
Level reading date:	1951-05-02	Feet below surface:	Not Reported
Feet to sea level:	-17.80	Note:	Not Reported
Level reading date:	1951-03-27	Feet below surface:	Not Reported
Feet to sea level:	-18.22	Note:	Not Reported
Level reading date:	1951-02-26	Feet below surface:	Not Reported
Feet to sea level:	-18.21	Note:	Not Reported
Level reading date:	1951-01-30	Feet below surface:	Not Reported
Feet to sea level:	-18.55	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	Not Reported
Feet to sea level:	-18.96	Note:	Not Reported
Level reading date:	1950-11-28	Feet below surface:	Not Reported
Feet to sea level:	-18.95	Note:	Not Reported
Level reading date:	1950-10-31	Feet below surface:	Not Reported
Feet to sea level:	-19.20	Note:	Not Reported

Level reading date:	1950-09-27	Feet below surface:	Not Reported
Feet to sea level:	-19.43	Note:	Not Reported
Level reading date:	1950-08-29	Feet below surface:	Not Reported
Feet to sea level:	-19.27	Note:	Not Reported
Level reading date:	1950-07-27	Feet below surface:	Not Reported
Feet to sea level:	-19.13	Note:	Not Reported
Level reading date:	1950-06-29	Feet below surface:	Not Reported
Feet to sea level:	-19.19	Note:	Not Reported
Level reading date:	1950-06-05	Feet below surface:	Not Reported
Feet to sea level:	-18.95	Note:	Not Reported
Level reading date:	1950-04-27	Feet below surface:	Not Reported
Feet to sea level:	-19.09	Note:	Not Reported
Level reading date:	1950-03-29	Feet below surface:	Not Reported
Feet to sea level:	-19.03	Note:	Not Reported
Level reading date:	1950-03-01	Feet below surface:	Not Reported
Feet to sea level:	-19.20	Note:	Not Reported
Level reading date:	1950-01-26	Feet below surface:	Not Reported
Feet to sea level:	-19.43	Note:	Not Reported
Level reading date:	1949-12-28	Feet below surface:	Not Reported
Feet to sea level:	-19.61	Note:	Not Reported
Level reading date:	1949-11-28	Feet below surface:	Not Reported
Feet to sea level:	-19.89	Note:	Not Reported
Level reading date:	1949-10-31	Feet below surface:	Not Reported
Feet to sea level:	-19.90	Note:	Not Reported
Level reading date:	1949-09-28	Feet below surface:	Not Reported
Feet to sea level:	-20.13	Note:	Not Reported
Level reading date:	1949-08-31	Feet below surface:	Not Reported
Feet to sea level:	-20.33	Note:	Not Reported
Level reading date:	1949-07-28	Feet below surface:	Not Reported
Feet to sea level:	-20.50	Note:	Not Reported
Level reading date:	1949-06-30	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1949-06-01	Feet below surface:	Not Reported
Feet to sea level:	-20.78	Note:	Not Reported
Level reading date:	1949-04-28	Feet below surface:	Not Reported
Feet to sea level:	-21.18	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	-21.42	Note:	Not Reported
Level reading date:	1949-02-21	Feet below surface:	Not Reported
Feet to sea level:	-22.00	Note:	Not Reported
Level reading date:	1949-01-27	Feet below surface:	Not Reported
Feet to sea level:	-22.17	Note:	Not Reported

Level reading date:	1948-12-28	Feet below surface:	Not Reported
Feet to sea level:	-22.46	Note:	Not Reported
Level reading date:	1948-12-09	Feet below surface:	Not Reported
Feet to sea level:	-22.77	Note:	Not Reported
Level reading date:	1948-11-04	Feet below surface:	Not Reported
Feet to sea level:	-22.89	Note:	Not Reported
Level reading date:	1948-10-04	Feet below surface:	Not Reported
Feet to sea level:	-23.16	Note:	Not Reported
Level reading date:	1948-08-30	Feet below surface:	Not Reported
Feet to sea level:	-23.18	Note:	Not Reported
Level reading date:	1948-07-23	Feet below surface:	Not Reported
Feet to sea level:	-23.50	Note:	Not Reported
Level reading date:	1948-06-30	Feet below surface:	Not Reported
Feet to sea level:	-23.67	Note:	Not Reported
Level reading date:	1948-06-02	Feet below surface:	Not Reported
Feet to sea level:	-23.92	Note:	Not Reported
Level reading date:	1948-04-27	Feet below surface:	Not Reported
Feet to sea level:	-24.29	Note:	Not Reported
Level reading date:	1948-03-26	Feet below surface:	Not Reported
Feet to sea level:	-24.62	Note:	Not Reported
Level reading date:	1948-03-02	Feet below surface:	Not Reported
Feet to sea level:	-24.74	Note:	Not Reported
Level reading date:	1948-02-03	Feet below surface:	Not Reported
Feet to sea level:	-24.96	Note:	Not Reported
Level reading date:	1948-01-07	Feet below surface:	Not Reported
Feet to sea level:	-25.10	Note:	Not Reported
Level reading date:	1947-12-16	Feet below surface:	Not Reported
Feet to sea level:	-25.56	Note:	Not Reported
Level reading date:	1947-11-26	Feet below surface:	Not Reported
Feet to sea level:	-25.53	Note:	Not Reported
Level reading date:	1947-11-20	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1947-10-31	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1947-10-14	Feet below surface:	Not Reported
Feet to sea level:	-25.69	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	-25.75	Note:	Not Reported
Level reading date:	1947-09-30	Feet below surface:	Not Reported
Feet to sea level:	-25.72	Note:	Not Reported
Level reading date:	1947-09-15	Feet below surface:	Not Reported
Feet to sea level:	-25.83	Note:	Not Reported

Level reading date:	1947-08-27	Feet below surface:	Not Reported
Feet to sea level:	-25.80	Note:	Not Reported
Level reading date:	1947-08-13	Feet below surface:	Not Reported
Feet to sea level:	-25.73	Note:	Not Reported
Level reading date:	1947-07-30	Feet below surface:	Not Reported
Feet to sea level:	-25.90	Note:	Not Reported
Level reading date:	1947-07-23	Feet below surface:	Not Reported
Feet to sea level:	-25.93	Note:	Not Reported
Level reading date:	1947-07-16	Feet below surface:	Not Reported
Feet to sea level:	-25.70	Note:	Not Reported
Level reading date:	1947-07-07	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1947-07-02	Feet below surface:	Not Reported
Feet to sea level:	-25.76	Note:	Not Reported
Level reading date:	1947-07-01	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1947-06-30	Feet below surface:	Not Reported
Feet to sea level:	-25.73	Note:	Not Reported
Level reading date:	1947-06-24	Feet below surface:	Not Reported
Feet to sea level:	-25.65	Note:	Not Reported
Level reading date:	1947-05-27	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1947-05-07	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1947-04-04	Feet below surface:	Not Reported
Feet to sea level:	-25.70	Note:	Not Reported
Level reading date:	1947-03-05	Feet below surface:	Not Reported
Feet to sea level:	-25.47	Note:	Not Reported
Level reading date:	1947-01-24	Feet below surface:	Not Reported
Feet to sea level:	-25.32	Note:	Not Reported
Level reading date:	1946-12-27	Feet below surface:	Not Reported
Feet to sea level:	-25.40	Note:	Not Reported
Level reading date:	1946-11-26	Feet below surface:	Not Reported
Feet to sea level:	-25.26	Note:	Not Reported
Level reading date:	1946-10-22	Feet below surface:	Not Reported
Feet to sea level:	-25.27	Note:	Not Reported
Level reading date:	1946-09-26	Feet below surface:	Not Reported
Feet to sea level:	-25.19	Note:	Not Reported
Level reading date:	1946-08-30	Feet below surface:	Not Reported
Feet to sea level:	-25.13	Note:	Not Reported
Level reading date:	1946-07-26	Feet below surface:	Not Reported
Feet to sea level:	-24.90	Note:	Not Reported

Level reading date:	1946-07-01	Feet below surface:	Not Reported
Feet to sea level:	-24.69	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	Not Reported
Feet to sea level:	-24.57	Note:	Not Reported
Level reading date:	1946-05-10	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	-24.62	Note:	Not Reported
Level reading date:	1946-03-18	Feet below surface:	Not Reported
Feet to sea level:	-24.66	Note:	Not Reported
Level reading date:	1946-02-15	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1946-01-08	Feet below surface:	Not Reported
Feet to sea level:	-25.12	Note:	Not Reported
Level reading date:	1945-12-04	Feet below surface:	Not Reported
Feet to sea level:	-25.27	Note:	Not Reported
Level reading date:	1945-11-06	Feet below surface:	Not Reported
Feet to sea level:	-25.40	Note:	Not Reported
Level reading date:	1945-09-28	Feet below surface:	Not Reported
Feet to sea level:	-25.27	Note:	Not Reported
Level reading date:	1945-09-12	Feet below surface:	Not Reported
Feet to sea level:	-25.19	Note:	Not Reported
Level reading date:	1945-08-08	Feet below surface:	Not Reported
Feet to sea level:	-25.10	Note:	Not Reported
Level reading date:	1945-07-03	Feet below surface:	Not Reported
Feet to sea level:	-25.01	Note:	Not Reported
Level reading date:	1945-06-04	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported
Level reading date:	1945-04-27	Feet below surface:	Not Reported
Feet to sea level:	-24.78	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	-24.87	Note:	Not Reported
Level reading date:	1945-03-03	Feet below surface:	Not Reported
Feet to sea level:	-24.74	Note:	Not Reported
Level reading date:	1945-02-06	Feet below surface:	Not Reported
Feet to sea level:	-24.85	Note:	Not Reported
Level reading date:	1945-01-02	Feet below surface:	Not Reported
Feet to sea level:	-25.06	Note:	Not Reported
Level reading date:	1944-12-06	Feet below surface:	Not Reported
Feet to sea level:	-25.06	Note:	Not Reported
Level reading date:	1944-10-28	Feet below surface:	Not Reported
Feet to sea level:	-25.12	Note:	Not Reported

Level reading date:	1944-10-04	Feet below surface:	Not Reported
Feet to sea level:	-25.19	Note:	Not Reported
Level reading date:	1944-09-02	Feet below surface:	Not Reported
Feet to sea level:	-25.23	Note:	Not Reported
Level reading date:	1944-07-31	Feet below surface:	Not Reported
Feet to sea level:	-25.14	Note:	Not Reported
Level reading date:	1944-07-01	Feet below surface:	Not Reported
Feet to sea level:	-24.97	Note:	Not Reported
Level reading date:	1944-06-03	Feet below surface:	Not Reported
Feet to sea level:	-24.70	Note:	Not Reported
Level reading date:	1944-05-05	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported
Level reading date:	1944-03-30	Feet below surface:	Not Reported
Feet to sea level:	-24.56	Note:	Not Reported
Level reading date:	1944-02-26	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1944-01-29	Feet below surface:	Not Reported
Feet to sea level:	-24.66	Note:	Not Reported
Level reading date:	1944-01-01	Feet below surface:	Not Reported
Feet to sea level:	-24.80	Note:	Not Reported
Level reading date:	1943-11-27	Feet below surface:	Not Reported
Feet to sea level:	-25.11	Note:	Not Reported
Level reading date:	1943-10-30	Feet below surface:	Not Reported
Feet to sea level:	-25.40	Note:	Not Reported
Level reading date:	1943-09-25	Feet below surface:	Not Reported
Feet to sea level:	-25.48	Note:	Not Reported
Level reading date:	1943-08-28	Feet below surface:	Not Reported
Feet to sea level:	-25.44	Note:	Not Reported
Level reading date:	1943-07-31	Feet below surface:	Not Reported
Feet to sea level:	-25.53	Note:	Not Reported
Level reading date:	1943-06-26	Feet below surface:	Not Reported
Feet to sea level:	-25.58	Note:	Not Reported
Level reading date:	1943-05-29	Feet below surface:	Not Reported
Feet to sea level:	-25.61	Note:	Not Reported
Level reading date:	1943-05-01	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1943-03-27	Feet below surface:	Not Reported
Feet to sea level:	-25.68	Note:	Not Reported
Level reading date:	1943-02-27	Feet below surface:	Not Reported
Feet to sea level:	-25.78	Note:	Not Reported
Level reading date:	1943-01-30	Feet below surface:	Not Reported
Feet to sea level:	-25.88	Note:	Not Reported

Level reading date:	1943-01-02	Feet below surface:	Not Reported
Feet to sea level:	-25.73	Note:	Not Reported
Level reading date:	1942-12-26	Feet below surface:	Not Reported
Feet to sea level:	-25.91	Note:	Not Reported
Level reading date:	1942-12-19	Feet below surface:	Not Reported
Feet to sea level:	-26.15	Note:	Not Reported
Level reading date:	1942-12-12	Feet below surface:	Not Reported
Feet to sea level:	-26.01	Note:	Not Reported
Level reading date:	1942-12-05	Feet below surface:	Not Reported
Feet to sea level:	-26.14	Note:	Not Reported
Level reading date:	1942-11-28	Feet below surface:	Not Reported
Feet to sea level:	-26.03	Note:	Not Reported
Level reading date:	1942-11-21	Feet below surface:	Not Reported
Feet to sea level:	-26.07	Note:	Not Reported
Level reading date:	1942-11-14	Feet below surface:	Not Reported
Feet to sea level:	-26.08	Note:	Not Reported
Level reading date:	1942-11-07	Feet below surface:	Not Reported
Feet to sea level:	-26.02	Note:	Not Reported
Level reading date:	1942-10-31	Feet below surface:	Not Reported
Feet to sea level:	-25.92	Note:	Not Reported
Level reading date:	1942-10-24	Feet below surface:	Not Reported
Feet to sea level:	-26.02	Note:	Not Reported
Level reading date:	1942-10-17	Feet below surface:	Not Reported
Feet to sea level:	-25.89	Note:	Not Reported
Level reading date:	1942-10-10	Feet below surface:	Not Reported
Feet to sea level:	-25.94	Note:	Not Reported
Level reading date:	1942-10-03	Feet below surface:	Not Reported
Feet to sea level:	-25.91	Note:	Not Reported
Level reading date:	1942-09-26	Feet below surface:	Not Reported
Feet to sea level:	-25.90	Note:	Not Reported
Level reading date:	1942-09-19	Feet below surface:	Not Reported
Feet to sea level:	-25.80	Note:	Not Reported
Level reading date:	1942-09-12	Feet below surface:	Not Reported
Feet to sea level:	-25.77	Note:	Not Reported
Level reading date:	1942-09-04	Feet below surface:	Not Reported
Feet to sea level:	-25.79	Note:	Not Reported
Level reading date:	1942-08-29	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1942-08-22	Feet below surface:	Not Reported
Feet to sea level:	-25.58	Note:	Not Reported
Level reading date:	1942-08-15	Feet below surface:	Not Reported
Feet to sea level:	-25.60	Note:	Not Reported

Level reading date:	1942-08-08	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1942-08-01	Feet below surface:	Not Reported
Feet to sea level:	-25.69	Note:	Not Reported
Level reading date:	1942-07-25	Feet below surface:	Not Reported
Feet to sea level:	-25.78	Note:	Not Reported
Level reading date:	1942-07-18	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1942-07-11	Feet below surface:	Not Reported
Feet to sea level:	-25.73	Note:	Not Reported
Level reading date:	1942-07-04	Feet below surface:	Not Reported
Feet to sea level:	-25.93	Note:	Not Reported
Level reading date:	1942-06-27	Feet below surface:	Not Reported
Feet to sea level:	-25.99	Note:	Not Reported
Level reading date:	1942-06-20	Feet below surface:	Not Reported
Feet to sea level:	-26.02	Note:	Not Reported
Level reading date:	1942-06-13	Feet below surface:	Not Reported
Feet to sea level:	-26.08	Note:	Not Reported
Level reading date:	1942-06-06	Feet below surface:	Not Reported
Feet to sea level:	-26.13	Note:	Not Reported
Level reading date:	1942-05-30	Feet below surface:	Not Reported
Feet to sea level:	-26.14	Note:	Not Reported
Level reading date:	1942-05-23	Feet below surface:	Not Reported
Feet to sea level:	-26.17	Note:	Not Reported
Level reading date:	1942-05-16	Feet below surface:	Not Reported
Feet to sea level:	-26.25	Note:	Not Reported
Level reading date:	1942-05-09	Feet below surface:	Not Reported
Feet to sea level:	-26.33	Note:	Not Reported
Level reading date:	1942-05-02	Feet below surface:	Not Reported
Feet to sea level:	-26.36	Note:	Not Reported
Level reading date:	1942-04-25	Feet below surface:	Not Reported
Feet to sea level:	-26.40	Note:	Not Reported
Level reading date:	1942-04-18	Feet below surface:	Not Reported
Feet to sea level:	-26.37	Note:	Not Reported
Level reading date:	1942-04-11	Feet below surface:	Not Reported
Feet to sea level:	-26.36	Note:	Not Reported
Level reading date:	1942-04-04	Feet below surface:	Not Reported
Feet to sea level:	-26.46	Note:	Not Reported
Level reading date:	1942-03-28	Feet below surface:	Not Reported
Feet to sea level:	-26.49	Note:	Not Reported
Level reading date:	1942-03-21	Feet below surface:	Not Reported
Feet to sea level:	-26.54	Note:	Not Reported

Level reading date:	1942-03-14	Feet below surface:	Not Reported
Feet to sea level:	-26.51	Note:	Not Reported
Level reading date:	1942-03-07	Feet below surface:	Not Reported
Feet to sea level:	-26.73	Note:	Not Reported
Level reading date:	1942-02-28	Feet below surface:	Not Reported
Feet to sea level:	-26.60	Note:	Not Reported
Level reading date:	1942-02-21	Feet below surface:	Not Reported
Feet to sea level:	-26.57	Note:	Not Reported
Level reading date:	1942-02-14	Feet below surface:	Not Reported
Feet to sea level:	-26.58	Note:	Not Reported
Level reading date:	1942-02-07	Feet below surface:	Not Reported
Feet to sea level:	-26.47	Note:	Not Reported
Level reading date:	1942-01-31	Feet below surface:	Not Reported
Feet to sea level:	-26.61	Note:	Not Reported
Level reading date:	1942-01-24	Feet below surface:	Not Reported
Feet to sea level:	-26.72	Note:	Not Reported
Level reading date:	1942-01-17	Feet below surface:	Not Reported
Feet to sea level:	-26.85	Note:	Not Reported
Level reading date:	1942-01-10	Feet below surface:	Not Reported
Feet to sea level:	-26.65	Note:	Not Reported
Level reading date:	1942-01-03	Feet below surface:	Not Reported
Feet to sea level:	-26.85	Note:	Not Reported
Level reading date:	1941-12-27	Feet below surface:	Not Reported
Feet to sea level:	-26.75	Note:	Not Reported
Level reading date:	1941-12-20	Feet below surface:	Not Reported
Feet to sea level:	-26.90	Note:	Not Reported
Level reading date:	1941-12-13	Feet below surface:	Not Reported
Feet to sea level:	-26.85	Note:	Not Reported
Level reading date:	1941-12-06	Feet below surface:	Not Reported
Feet to sea level:	-26.97	Note:	Not Reported
Level reading date:	1941-11-29	Feet below surface:	Not Reported
Feet to sea level:	-27.04	Note:	Not Reported
Level reading date:	1941-11-22	Feet below surface:	Not Reported
Feet to sea level:	-26.97	Note:	Not Reported
Level reading date:	1941-11-15	Feet below surface:	Not Reported
Feet to sea level:	-27.04	Note:	Not Reported
Level reading date:	1941-11-08	Feet below surface:	Not Reported
Feet to sea level:	-27.11	Note:	Not Reported
Level reading date:	1941-11-01	Feet below surface:	Not Reported
Feet to sea level:	-26.98	Note:	Not Reported
Level reading date:	1941-10-25	Feet below surface:	Not Reported
Feet to sea level:	-27.03	Note:	Not Reported

Level reading date:	1941-10-18	Feet below surface:	Not Reported
Feet to sea level:	-27.03	Note:	Not Reported
Level reading date:	1941-10-11	Feet below surface:	Not Reported
Feet to sea level:	-27.04	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	Not Reported
Feet to sea level:	-26.89	Note:	Not Reported
Level reading date:	1941-09-27	Feet below surface:	Not Reported
Feet to sea level:	-26.99	Note:	Not Reported
Level reading date:	1941-09-20	Feet below surface:	Not Reported
Feet to sea level:	-26.95	Note:	Not Reported
Level reading date:	1941-09-13	Feet below surface:	Not Reported
Feet to sea level:	-26.95	Note:	Not Reported
Level reading date:	1941-09-06	Feet below surface:	Not Reported
Feet to sea level:	-26.80	Note:	Not Reported
Level reading date:	1941-08-30	Feet below surface:	Not Reported
Feet to sea level:	-26.85	Note:	Not Reported
Level reading date:	1941-08-23	Feet below surface:	Not Reported
Feet to sea level:	-26.80	Note:	Not Reported
Level reading date:	1941-08-16	Feet below surface:	Not Reported
Feet to sea level:	-26.72	Note:	Not Reported
Level reading date:	1941-08-09	Feet below surface:	Not Reported
Feet to sea level:	-26.66	Note:	Not Reported
Level reading date:	1941-08-02	Feet below surface:	Not Reported
Feet to sea level:	-26.74	Note:	Not Reported
Level reading date:	1941-07-26	Feet below surface:	Not Reported
Feet to sea level:	-26.65	Note:	Not Reported
Level reading date:	1941-07-19	Feet below surface:	Not Reported
Feet to sea level:	-26.60	Note:	Not Reported
Level reading date:	1941-07-12	Feet below surface:	Not Reported
Feet to sea level:	-26.61	Note:	Not Reported
Level reading date:	1941-07-05	Feet below surface:	Not Reported
Feet to sea level:	-26.60	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	Not Reported
Feet to sea level:	-26.59	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	Not Reported
Feet to sea level:	-26.58	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	Not Reported
Feet to sea level:	-26.45	Note:	Not Reported
Level reading date:	1941-06-07	Feet below surface:	Not Reported
Feet to sea level:	-26.58	Note:	Not Reported
Level reading date:	1941-05-31	Feet below surface:	Not Reported
Feet to sea level:	-26.46	Note:	Not Reported

Level reading date:	1941-05-24	Feet below surface:	Not Reported
Feet to sea level:	-26.47	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	Not Reported
Feet to sea level:	-26.41	Note:	Not Reported
Level reading date:	1941-05-10	Feet below surface:	Not Reported
Feet to sea level:	-26.45	Note:	Not Reported
Level reading date:	1941-05-03	Feet below surface:	Not Reported
Feet to sea level:	-26.46	Note:	Not Reported
Level reading date:	1941-04-26	Feet below surface:	Not Reported
Feet to sea level:	-26.37	Note:	Not Reported
Level reading date:	1941-04-19	Feet below surface:	Not Reported
Feet to sea level:	-26.36	Note:	Not Reported
Level reading date:	1941-04-12	Feet below surface:	Not Reported
Feet to sea level:	-26.37	Note:	Not Reported
Level reading date:	1941-04-05	Feet below surface:	Not Reported
Feet to sea level:	-26.24	Note:	Not Reported
Level reading date:	1941-03-29	Feet below surface:	Not Reported
Feet to sea level:	-26.25	Note:	Not Reported
Level reading date:	1941-03-22	Feet below surface:	Not Reported
Feet to sea level:	-26.31	Note:	Not Reported
Level reading date:	1941-03-15	Feet below surface:	Not Reported
Feet to sea level:	-26.26	Note:	Not Reported
Level reading date:	1941-03-08	Feet below surface:	Not Reported
Feet to sea level:	-25.99	Note:	Not Reported
Level reading date:	1941-03-01	Feet below surface:	Not Reported
Feet to sea level:	-26.16	Note:	Not Reported
Level reading date:	1941-02-22	Feet below surface:	Not Reported
Feet to sea level:	-26.21	Note:	Not Reported
Level reading date:	1941-02-15	Feet below surface:	Not Reported
Feet to sea level:	-26.15	Note:	Not Reported
Level reading date:	1941-02-08	Feet below surface:	Not Reported
Feet to sea level:	-26.17	Note:	Not Reported
Level reading date:	1941-02-01	Feet below surface:	Not Reported
Feet to sea level:	-26.29	Note:	Not Reported
Level reading date:	1941-01-25	Feet below surface:	Not Reported
Feet to sea level:	-26.22	Note:	Not Reported
Level reading date:	1941-01-18	Feet below surface:	Not Reported
Feet to sea level:	-26.25	Note:	Not Reported
Level reading date:	1941-01-11	Feet below surface:	Not Reported
Feet to sea level:	-26.20	Note:	Not Reported
Level reading date:	1941-01-04	Feet below surface:	Not Reported
Feet to sea level:	-26.03	Note:	Not Reported

Level reading date:	1940-12-28	Feet below surface:	Not Reported
Feet to sea level:	-26.13	Note:	Not Reported
Level reading date:	1940-12-21	Feet below surface:	Not Reported
Feet to sea level:	-26.21	Note:	Not Reported
Level reading date:	1940-12-14	Feet below surface:	Not Reported
Feet to sea level:	-26.32	Note:	Not Reported
Level reading date:	1940-12-07	Feet below surface:	Not Reported
Feet to sea level:	-26.16	Note:	Not Reported
Level reading date:	1940-11-30	Feet below surface:	Not Reported
Feet to sea level:	-26.23	Note:	Not Reported
Level reading date:	1940-11-23	Feet below surface:	Not Reported
Feet to sea level:	-26.17	Note:	Not Reported
Level reading date:	1940-11-16	Feet below surface:	Not Reported
Feet to sea level:	-26.16	Note:	Not Reported
Level reading date:	1940-11-09	Feet below surface:	Not Reported
Feet to sea level:	-26.23	Note:	Not Reported
Level reading date:	1940-11-02	Feet below surface:	Not Reported
Feet to sea level:	-26.06	Note:	Not Reported
Level reading date:	1940-10-26	Feet below surface:	Not Reported
Feet to sea level:	-26.13	Note:	Not Reported
Level reading date:	1940-10-19	Feet below surface:	Not Reported
Feet to sea level:	-26.13	Note:	Not Reported
Level reading date:	1940-10-12	Feet below surface:	Not Reported
Feet to sea level:	-26.06	Note:	Not Reported
Level reading date:	1940-10-05	Feet below surface:	Not Reported
Feet to sea level:	-26.09	Note:	Not Reported
Level reading date:	1940-09-28	Feet below surface:	Not Reported
Feet to sea level:	-26.01	Note:	Not Reported
Level reading date:	1940-09-21	Feet below surface:	Not Reported
Feet to sea level:	-25.90	Note:	Not Reported
Level reading date:	1940-09-14	Feet below surface:	Not Reported
Feet to sea level:	-25.92	Note:	Not Reported
Level reading date:	1940-09-07	Feet below surface:	Not Reported
Feet to sea level:	-25.81	Note:	Not Reported
Level reading date:	1940-08-31	Feet below surface:	Not Reported
Feet to sea level:	-25.76	Note:	Not Reported
Level reading date:	1940-08-24	Feet below surface:	Not Reported
Feet to sea level:	-25.78	Note:	Not Reported
Level reading date:	1940-08-17	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1940-08-10	Feet below surface:	Not Reported
Feet to sea level:	-25.50	Note:	Not Reported

Level reading date:	1940-08-03	Feet below surface:	Not Reported
Feet to sea level:	-25.75	Note:	Not Reported
Level reading date:	1940-07-27	Feet below surface:	Not Reported
Feet to sea level:	-25.74	Note:	Not Reported
Level reading date:	1940-07-20	Feet below surface:	Not Reported
Feet to sea level:	-25.68	Note:	Not Reported
Level reading date:	1940-07-13	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1940-07-06	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1940-06-29	Feet below surface:	Not Reported
Feet to sea level:	-25.60	Note:	Not Reported
Level reading date:	1940-06-22	Feet below surface:	Not Reported
Feet to sea level:	-25.65	Note:	Not Reported
Level reading date:	1940-06-15	Feet below surface:	Not Reported
Feet to sea level:	-25.56	Note:	Not Reported
Level reading date:	1940-06-08	Feet below surface:	Not Reported
Feet to sea level:	-25.57	Note:	Not Reported
Level reading date:	1940-05-29	Feet below surface:	Not Reported
Feet to sea level:	-25.58	Note:	Not Reported
Level reading date:	1940-05-25	Feet below surface:	Not Reported
Feet to sea level:	-25.55	Note:	Not Reported
Level reading date:	1940-05-18	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1940-05-11	Feet below surface:	Not Reported
Feet to sea level:	-25.51	Note:	Not Reported
Level reading date:	1940-05-04	Feet below surface:	Not Reported
Feet to sea level:	-25.46	Note:	Not Reported
Level reading date:	1940-04-27	Feet below surface:	Not Reported
Feet to sea level:	-25.51	Note:	Not Reported
Level reading date:	1940-04-20	Feet below surface:	Not Reported
Feet to sea level:	-25.41	Note:	Not Reported
Level reading date:	1940-04-13	Feet below surface:	Not Reported
Feet to sea level:	-25.38	Note:	Not Reported
Level reading date:	1940-04-06	Feet below surface:	Not Reported
Feet to sea level:	-25.58	Note:	Not Reported
Level reading date:	1940-03-30	Feet below surface:	Not Reported
Feet to sea level:	-25.53	Note:	Not Reported
Level reading date:	1940-03-23	Feet below surface:	Not Reported
Feet to sea level:	-25.60	Note:	Not Reported
Level reading date:	1940-03-16	Feet below surface:	Not Reported
Feet to sea level:	-25.60	Note:	Not Reported

Level reading date:	1940-03-09	Feet below surface:	Not Reported
Feet to sea level:	-25.61	Note:	Not Reported
Level reading date:	1940-03-02	Feet below surface:	Not Reported
Feet to sea level:	-25.67	Note:	Not Reported
Level reading date:	1940-02-24	Feet below surface:	Not Reported
Feet to sea level:	-25.61	Note:	Not Reported
Level reading date:	1940-02-17	Feet below surface:	Not Reported
Feet to sea level:	-25.66	Note:	Not Reported
Level reading date:	1940-02-10	Feet below surface:	Not Reported
Feet to sea level:	-25.59	Note:	Not Reported
Level reading date:	1940-02-03	Feet below surface:	Not Reported
Feet to sea level:	-25.68	Note:	Not Reported
Level reading date:	1940-01-27	Feet below surface:	Not Reported
Feet to sea level:	-25.69	Note:	Not Reported
Level reading date:	1940-01-20	Feet below surface:	Not Reported
Feet to sea level:	-25.70	Note:	Not Reported
Level reading date:	1940-01-13	Feet below surface:	Not Reported
Feet to sea level:	-25.73	Note:	Not Reported
Level reading date:	1940-01-06	Feet below surface:	Not Reported
Feet to sea level:	-25.68	Note:	Not Reported
Level reading date:	1939-12-30	Feet below surface:	Not Reported
Feet to sea level:	-25.57	Note:	Not Reported
Level reading date:	1939-12-23	Feet below surface:	Not Reported
Feet to sea level:	-25.91	Note:	Not Reported
Level reading date:	1939-12-16	Feet below surface:	Not Reported
Feet to sea level:	-25.76	Note:	Not Reported
Level reading date:	1939-12-09	Feet below surface:	Not Reported
Feet to sea level:	-25.84	Note:	Not Reported
Level reading date:	1939-12-02	Feet below surface:	Not Reported
Feet to sea level:	-25.67	Note:	Not Reported
Level reading date:	1939-11-25	Feet below surface:	Not Reported
Feet to sea level:	-25.75	Note:	Not Reported
Level reading date:	1939-11-18	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1939-11-11	Feet below surface:	Not Reported
Feet to sea level:	-25.70	Note:	Not Reported
Level reading date:	1939-11-04	Feet below surface:	Not Reported
Feet to sea level:	-25.81	Note:	Not Reported
Level reading date:	1939-10-28	Feet below surface:	Not Reported
Feet to sea level:	-25.99	Note:	Not Reported
Level reading date:	1939-10-21	Feet below surface:	Not Reported
Feet to sea level:	-25.79	Note:	Not Reported

Level reading date:	1939-10-14	Feet below surface:	Not Reported
Feet to sea level:	-25.71	Note:	Not Reported
Level reading date:	1939-10-07	Feet below surface:	Not Reported
Feet to sea level:	-25.89	Note:	Not Reported
Level reading date:	1939-09-30	Feet below surface:	Not Reported
Feet to sea level:	-25.94	Note:	Not Reported
Level reading date:	1939-09-23	Feet below surface:	Not Reported
Feet to sea level:	-26.08	Note:	Not Reported
Level reading date:	1939-09-15	Feet below surface:	Not Reported
Feet to sea level:	-26.30	Note:	Not Reported
Level reading date:	1939-09-08	Feet below surface:	Not Reported
Feet to sea level:	-26.63	Note:	Not Reported
Level reading date:	1939-09-01	Feet below surface:	Not Reported
Feet to sea level:	-27.89	Note:	Not Reported
Level reading date:	1939-08-25	Feet below surface:	Not Reported
Feet to sea level:	-28.34	Note:	Not Reported
Level reading date:	1939-08-18	Feet below surface:	Not Reported
Feet to sea level:	-28.25	Note:	Not Reported
Level reading date:	1939-08-11	Feet below surface:	Not Reported
Feet to sea level:	-28.20	Note:	Not Reported
Level reading date:	1939-08-04	Feet below surface:	Not Reported
Feet to sea level:	-28.12	Note:	Not Reported
Level reading date:	1939-07-28	Feet below surface:	Not Reported
Feet to sea level:	-28.02	Note:	Not Reported
Level reading date:	1939-07-21	Feet below surface:	Not Reported
Feet to sea level:	-27.94	Note:	Not Reported
Level reading date:	1939-07-14	Feet below surface:	Not Reported
Feet to sea level:	-27.67	Note:	Not Reported
Level reading date:	1939-07-07	Feet below surface:	Not Reported
Feet to sea level:	-27.59	Note:	Not Reported
Level reading date:	1939-06-30	Feet below surface:	Not Reported
Feet to sea level:	-27.30	Note:	Not Reported
Level reading date:	1939-06-23	Feet below surface:	Not Reported
Feet to sea level:	-27.00	Note:	Not Reported
Level reading date:	1939-06-16	Feet below surface:	Not Reported
Feet to sea level:	-26.52	Note:	Not Reported
Level reading date:	1939-06-09	Feet below surface:	Not Reported
Feet to sea level:	-25.65	Note:	Not Reported
Level reading date:	1939-06-02	Feet below surface:	Not Reported
Feet to sea level:	-24.41	Note:	Not Reported
Level reading date:	1939-05-26	Feet below surface:	Not Reported
Feet to sea level:	-24.46	Note:	Not Reported

Level reading date:	1939-05-19	Feet below surface:	Not Reported
Feet to sea level:	-24.42	Note:	Not Reported
Level reading date:	1939-05-12	Feet below surface:	Not Reported
Feet to sea level:	-24.51	Note:	Not Reported
Level reading date:	1939-05-05	Feet below surface:	Not Reported
Feet to sea level:	-24.44	Note:	Not Reported
Level reading date:	1939-04-28	Feet below surface:	Not Reported
Feet to sea level:	-24.49	Note:	Not Reported
Level reading date:	1939-04-21	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1939-04-15	Feet below surface:	Not Reported
Feet to sea level:	-24.35	Note:	Not Reported
Level reading date:	1939-03-31	Feet below surface:	Not Reported
Feet to sea level:	-24.41	Note:	Not Reported
Level reading date:	1939-03-24	Feet below surface:	Not Reported
Feet to sea level:	-24.40	Note:	Not Reported
Level reading date:	1939-03-17	Feet below surface:	Not Reported
Feet to sea level:	-24.51	Note:	Not Reported
Level reading date:	1939-03-10	Feet below surface:	Not Reported
Feet to sea level:	-24.49	Note:	Not Reported
Level reading date:	1939-03-03	Feet below surface:	Not Reported
Feet to sea level:	-24.49	Note:	Not Reported
Level reading date:	1939-02-24	Feet below surface:	Not Reported
Feet to sea level:	-24.36	Note:	Not Reported
Level reading date:	1939-02-17	Feet below surface:	Not Reported
Feet to sea level:	-24.45	Note:	Not Reported
Level reading date:	1939-02-10	Feet below surface:	Not Reported
Feet to sea level:	-24.43	Note:	Not Reported
Level reading date:	1939-02-03	Feet below surface:	Not Reported
Feet to sea level:	-24.44	Note:	Not Reported
Level reading date:	1939-01-27	Feet below surface:	Not Reported
Feet to sea level:	-24.64	Note:	Not Reported
Level reading date:	1939-01-20	Feet below surface:	Not Reported
Feet to sea level:	-24.68	Note:	Not Reported
Level reading date:	1939-01-13	Feet below surface:	Not Reported
Feet to sea level:	-24.65	Note:	Not Reported
Level reading date:	1939-01-06	Feet below surface:	Not Reported
Feet to sea level:	-24.55	Note:	Not Reported
Level reading date:	1938-12-30	Feet below surface:	Not Reported
Feet to sea level:	-24.63	Note:	Not Reported
Level reading date:	1938-12-23	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported

Level reading date:	1938-12-16	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-12-09	Feet below surface:	Not Reported
Feet to sea level:	-24.78	Note:	Not Reported
Level reading date:	1938-12-02	Feet below surface:	Not Reported
Feet to sea level:	-24.91	Note:	Not Reported
Level reading date:	1938-11-25	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-11-11	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1938-11-04	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-10-28	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-10-21	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1938-10-14	Feet below surface:	Not Reported
Feet to sea level:	-24.70	Note:	Not Reported
Level reading date:	1938-10-07	Feet below surface:	Not Reported
Feet to sea level:	-24.75	Note:	Not Reported
Level reading date:	1938-09-30	Feet below surface:	Not Reported
Feet to sea level:	-24.45	Note:	Not Reported
Level reading date:	1938-09-23	Feet below surface:	Not Reported
Feet to sea level:	-24.66	Note:	Not Reported
Level reading date:	1938-09-16	Feet below surface:	Not Reported
Feet to sea level:	-24.93	Note:	Not Reported
Level reading date:	1938-09-09	Feet below surface:	Not Reported
Feet to sea level:	-24.85	Note:	Not Reported
Level reading date:	1938-09-02	Feet below surface:	Not Reported
Feet to sea level:	-24.84	Note:	Not Reported
Level reading date:	1938-08-26	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported
Level reading date:	1938-08-19	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported
Level reading date:	1938-08-12	Feet below surface:	Not Reported
Feet to sea level:	-24.78	Note:	Not Reported
Level reading date:	1938-08-05	Feet below surface:	Not Reported
Feet to sea level:	-24.60	Note:	Not Reported
Level reading date:	1938-07-29	Feet below surface:	Not Reported
Feet to sea level:	-24.64	Note:	Not Reported

Level reading date:	1938-07-22	Feet below surface:	Not Reported
Feet to sea level:	-24.70	Note:	Not Reported
Level reading date:	1938-07-15	Feet below surface:	Not Reported
Feet to sea level:	-24.64	Note:	Not Reported
Level reading date:	1938-07-08	Feet below surface:	Not Reported
Feet to sea level:	-24.60	Note:	Not Reported
Level reading date:	1938-07-01	Feet below surface:	Not Reported
Feet to sea level:	-24.59	Note:	Not Reported
Level reading date:	1938-06-28	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1938-06-21	Feet below surface:	Not Reported
Feet to sea level:	-24.46	Note:	Not Reported
Level reading date:	1938-06-14	Feet below surface:	Not Reported
Feet to sea level:	-24.51	Note:	Not Reported
Level reading date:	1938-06-07	Feet below surface:	Not Reported
Feet to sea level:	-24.36	Note:	Not Reported
Level reading date:	1938-05-21	Feet below surface:	Not Reported
Feet to sea level:	-24.44	Note:	Not Reported
Level reading date:	1938-05-14	Feet below surface:	Not Reported
Feet to sea level:	-24.42	Note:	Not Reported
Level reading date:	1938-05-07	Feet below surface:	Not Reported
Feet to sea level:	-24.40	Note:	Not Reported
Level reading date:	1938-04-30	Feet below surface:	Not Reported
Feet to sea level:	-24.39	Note:	Not Reported
Level reading date:	1938-04-23	Feet below surface:	Not Reported
Feet to sea level:	-24.48	Note:	Not Reported
Level reading date:	1938-04-16	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1938-04-09	Feet below surface:	Not Reported
Feet to sea level:	-24.01	Note:	Not Reported
Level reading date:	1938-04-02	Feet below surface:	Not Reported
Feet to sea level:	-24.39	Note:	Not Reported
Level reading date:	1938-03-26	Feet below surface:	Not Reported
Feet to sea level:	-24.23	Note:	Not Reported
Level reading date:	1938-03-19	Feet below surface:	Not Reported
Feet to sea level:	-24.41	Note:	Not Reported
Level reading date:	1938-03-12	Feet below surface:	Not Reported
Feet to sea level:	-24.31	Note:	Not Reported
Level reading date:	1938-03-05	Feet below surface:	Not Reported
Feet to sea level:	-24.20	Note:	Not Reported
Level reading date:	1938-02-26	Feet below surface:	Not Reported
Feet to sea level:	-24.48	Note:	Not Reported

Level reading date:	1938-02-19	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1938-02-04	Feet below surface:	Not Reported
Feet to sea level:	-24.61	Note:	Not Reported
Level reading date:	1938-01-28	Feet below surface:	Not Reported
Feet to sea level:	-24.74	Note:	Not Reported
Level reading date:	1938-01-21	Feet below surface:	Not Reported
Feet to sea level:	-24.66	Note:	Not Reported
Level reading date:	1938-01-14	Feet below surface:	Not Reported
Feet to sea level:	-24.71	Note:	Not Reported
Level reading date:	1938-01-07	Feet below surface:	Not Reported
Feet to sea level:	-24.48	Note:	Not Reported
Level reading date:	1937-12-31	Feet below surface:	Not Reported
Feet to sea level:	-24.66	Note:	Not Reported
Level reading date:	1937-12-24	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1937-12-18	Feet below surface:	Not Reported
Feet to sea level:	-24.65	Note:	Not Reported
Level reading date:	1937-12-11	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1937-12-04	Feet below surface:	Not Reported
Feet to sea level:	-24.84	Note:	Not Reported
Level reading date:	1937-11-27	Feet below surface:	Not Reported
Feet to sea level:	-24.88	Note:	Not Reported
Level reading date:	1937-11-20	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1937-11-13	Feet below surface:	Not Reported
Feet to sea level:	-25.12	Note:	Not Reported
Level reading date:	1937-11-08	Feet below surface:	Not Reported
Feet to sea level:	-24.94	Note:	Not Reported

33
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000829248**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 67. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	475	Level reading date:	1975-10-07
Feet below surface:	Not Reported	Feet to sea level:	13.99
Note:	Not Reported		
Level reading date:	1975-06-30	Feet below surface:	Not Reported
Feet to sea level:	14.09	Note:	Not Reported
Level reading date:	1975-03-26	Feet below surface:	Not Reported
Feet to sea level:	15.35	Note:	Not Reported
Level reading date:	1974-12-19	Feet below surface:	Not Reported
Feet to sea level:	9.86	Note:	Not Reported
Level reading date:	1974-09-04	Feet below surface:	Not Reported
Feet to sea level:	9.70	Note:	Not Reported
Level reading date:	1974-06-26	Feet below surface:	Not Reported
Feet to sea level:	9.64	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	9.89	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	Not Reported
Feet to sea level:	8.60	Note:	Not Reported
Level reading date:	1973-10-02	Feet below surface:	Not Reported
Feet to sea level:	10.47	Note:	Not Reported
Level reading date:	1973-09-25	Feet below surface:	Not Reported
Feet to sea level:	11.70	Note:	Not Reported
Level reading date:	1973-07-09	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	1973-04-03	Feet below surface:	Not Reported
Feet to sea level:	4.51	Note:	Not Reported
Level reading date:	1972-12-27	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1972-10-02	Feet below surface:	Not Reported
Feet to sea level:	5.00	Note:	Not Reported
Level reading date:	1972-07-10	Feet below surface:	Not Reported
Feet to sea level:	4.90	Note:	Not Reported
Level reading date:	1972-03-28	Feet below surface:	Not Reported
Feet to sea level:	4.71	Note:	Not Reported
Level reading date:	1972-01-13	Feet below surface:	Not Reported
Feet to sea level:	4.63	Note:	Not Reported
Level reading date:	1971-09-23	Feet below surface:	Not Reported
Feet to sea level:	4.81	Note:	Not Reported
Level reading date:	1971-03-08	Feet below surface:	Not Reported
Feet to sea level:	6.91	Note:	Not Reported
Level reading date:	1970-11-02	Feet below surface:	Not Reported
Feet to sea level:	7.01	Note:	Not Reported
Level reading date:	1970-03-13	Feet below surface:	Not Reported

Feet to sea level:	4.41	Note:	Not Reported
Level reading date:	1969-11-12	Feet below surface:	Not Reported
Feet to sea level:	4.06	Note:	Not Reported
Level reading date:	1969-09-03	Feet below surface:	Not Reported
Feet to sea level:	3.48	Note:	Not Reported
Level reading date:	1969-04-22	Feet below surface:	Not Reported
Feet to sea level:	3.00	Note:	Not Reported
Level reading date:	1968-11-06	Feet below surface:	Not Reported
Feet to sea level:	2.61	Note:	Not Reported
Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	2.52	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	Not Reported
Feet to sea level:	2.07	Note:	Not Reported
Level reading date:	1967-03-28	Feet below surface:	Not Reported
Feet to sea level:	1.72	Note:	Not Reported
Level reading date:	1966-10-24	Feet below surface:	Not Reported
Feet to sea level:	1.29	Note:	Not Reported
Level reading date:	1966-05-03	Feet below surface:	Not Reported
Feet to sea level:	1.12	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	1.02	Note:	Not Reported
Level reading date:	1965-09-14	Feet below surface:	Not Reported
Feet to sea level:	0.85	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	Not Reported
Feet to sea level:	0.89	Note:	Not Reported
Level reading date:	1964-10-02	Feet below surface:	Not Reported
Feet to sea level:	1.10	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	1.15	Note:	Not Reported
Level reading date:	1963-10-19	Feet below surface:	Not Reported
Feet to sea level:	0.89	Note:	Not Reported
Level reading date:	1963-04-29	Feet below surface:	Not Reported
Feet to sea level:	1.18	Note:	Not Reported
Level reading date:	1962-11-23	Feet below surface:	Not Reported
Feet to sea level:	1.03	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	-0.25	Note:	Not Reported
Level reading date:	1961-12-28	Feet below surface:	Not Reported
Feet to sea level:	-0.96	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	Not Reported
Feet to sea level:	-2.51	Note:	Not Reported

Level reading date:	1961-06-28	Feet below surface:	Not Reported
Feet to sea level:	-4.80	Note:	Not Reported
Level reading date:	1961-03-28	Feet below surface:	Not Reported
Feet to sea level:	-6.02	Note:	Not Reported
Level reading date:	1960-12-27	Feet below surface:	Not Reported
Feet to sea level:	-5.64	Note:	Not Reported
Level reading date:	1960-09-28	Feet below surface:	Not Reported
Feet to sea level:	-3.96	Note:	Not Reported
Level reading date:	1960-07-05	Feet below surface:	Not Reported
Feet to sea level:	-2.45	Note:	Not Reported
Level reading date:	1960-03-31	Feet below surface:	Not Reported
Feet to sea level:	-0.96	Note:	Not Reported
Level reading date:	1960-01-14	Feet below surface:	Not Reported
Feet to sea level:	-1.24	Note:	Not Reported
Level reading date:	1959-10-07	Feet below surface:	Not Reported
Feet to sea level:	-1.05	Note:	Not Reported
Level reading date:	1959-07-16	Feet below surface:	Not Reported
Feet to sea level:	-1.34	Note:	Not Reported
Level reading date:	1959-03-18	Feet below surface:	Not Reported
Feet to sea level:	-1.14	Note:	Not Reported
Level reading date:	1958-04-16	Feet below surface:	Not Reported
Feet to sea level:	-2.07	Note:	Not Reported
Level reading date:	1958-01-10	Feet below surface:	Not Reported
Feet to sea level:	-2.02	Note:	Not Reported
Level reading date:	1957-09-24	Feet below surface:	Not Reported
Feet to sea level:	-2.67	Note:	Not Reported
Level reading date:	1957-03-27	Feet below surface:	Not Reported
Feet to sea level:	-1.90	Note:	Not Reported
Level reading date:	1956-12-18	Feet below surface:	Not Reported
Feet to sea level:	-1.57	Note:	Not Reported
Level reading date:	1956-11-29	Feet below surface:	Not Reported
Feet to sea level:	-1.52	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	Not Reported
Feet to sea level:	-1.45	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	Not Reported
Feet to sea level:	-1.15	Note:	Not Reported
Level reading date:	1956-08-02	Feet below surface:	Not Reported
Feet to sea level:	-0.67	Note:	Not Reported
Level reading date:	1956-07-03	Feet below surface:	Not Reported
Feet to sea level:	-0.34	Note:	Not Reported
Level reading date:	1956-06-05	Feet below surface:	Not Reported
Feet to sea level:	-0.35	Note:	Not Reported

Level reading date:	1956-05-15	Feet below surface:	Not Reported
Feet to sea level:	-0.44	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	Not Reported
Feet to sea level:	-1.05	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	Not Reported
Feet to sea level:	-1.17	Note:	Not Reported
Level reading date:	1955-12-22	Feet below surface:	Not Reported
Feet to sea level:	-1.36	Note:	Not Reported
Level reading date:	1955-11-15	Feet below surface:	Not Reported
Feet to sea level:	-1.89	Note:	Not Reported
Level reading date:	1955-10-07	Feet below surface:	Not Reported
Feet to sea level:	-2.36	Note:	Not Reported
Level reading date:	1955-08-25	Feet below surface:	Not Reported
Feet to sea level:	-3.01	Note:	Not Reported
Level reading date:	1955-07-26	Feet below surface:	Not Reported
Feet to sea level:	-3.37	Note:	Not Reported
Level reading date:	1955-06-23	Feet below surface:	Not Reported
Feet to sea level:	-3.46	Note:	Not Reported
Level reading date:	1955-05-25	Feet below surface:	Not Reported
Feet to sea level:	-3.49	Note:	Not Reported
Level reading date:	1955-04-26	Feet below surface:	Not Reported
Feet to sea level:	-3.64	Note:	Not Reported
Level reading date:	1955-03-28	Feet below surface:	Not Reported
Feet to sea level:	-3.89	Note:	Not Reported
Level reading date:	1955-02-21	Feet below surface:	Not Reported
Feet to sea level:	-4.20	Note:	Not Reported
Level reading date:	1955-01-25	Feet below surface:	Not Reported
Feet to sea level:	-4.29	Note:	Not Reported
Level reading date:	1954-12-27	Feet below surface:	Not Reported
Feet to sea level:	-4.60	Note:	Not Reported
Level reading date:	1954-12-02	Feet below surface:	Not Reported
Feet to sea level:	-4.73	Note:	Not Reported
Level reading date:	1954-08-25	Feet below surface:	Not Reported
Feet to sea level:	-5.63	Note:	Not Reported
Level reading date:	1954-07-29	Feet below surface:	Not Reported
Feet to sea level:	-5.70	Note:	Not Reported
Level reading date:	1954-06-29	Feet below surface:	Not Reported
Feet to sea level:	-5.50	Note:	Not Reported
Level reading date:	1954-05-27	Feet below surface:	Not Reported
Feet to sea level:	-5.26	Note:	Not Reported
Level reading date:	1954-04-28	Feet below surface:	Not Reported
Feet to sea level:	-5.10	Note:	Not Reported

Level reading date:	1954-03-30	Feet below surface:	Not Reported
Feet to sea level:	-5.00	Note:	Not Reported
Level reading date:	1954-02-25	Feet below surface:	Not Reported
Feet to sea level:	-4.83	Note:	Not Reported
Level reading date:	1954-01-28	Feet below surface:	Not Reported
Feet to sea level:	-4.82	Note:	Not Reported
Level reading date:	1953-12-23	Feet below surface:	Not Reported
Feet to sea level:	-4.80	Note:	Not Reported
Level reading date:	1953-12-02	Feet below surface:	Not Reported
Feet to sea level:	-4.80	Note:	Not Reported
Level reading date:	1953-10-28	Feet below surface:	Not Reported
Feet to sea level:	-5.00	Note:	Not Reported
Level reading date:	1953-10-02	Feet below surface:	Not Reported
Feet to sea level:	-5.39	Note:	Not Reported
Level reading date:	1953-08-28	Feet below surface:	Not Reported
Feet to sea level:	-5.82	Note:	Not Reported
Level reading date:	1953-08-03	Feet below surface:	Not Reported
Feet to sea level:	-6.07	Note:	Not Reported
Level reading date:	1953-06-24	Feet below surface:	Not Reported
Feet to sea level:	-6.31	Note:	Not Reported
Level reading date:	1953-05-25	Feet below surface:	Not Reported
Feet to sea level:	-6.51	Note:	Not Reported
Level reading date:	1953-04-27	Feet below surface:	Not Reported
Feet to sea level:	-6.88	Note:	Not Reported
Level reading date:	1953-03-24	Feet below surface:	Not Reported
Feet to sea level:	-7.38	Note:	Not Reported
Level reading date:	1953-02-27	Feet below surface:	Not Reported
Feet to sea level:	-7.71	Note:	Not Reported
Level reading date:	1953-02-05	Feet below surface:	Not Reported
Feet to sea level:	-8.10	Note:	Not Reported
Level reading date:	1952-12-23	Feet below surface:	Not Reported
Feet to sea level:	-8.77	Note:	Not Reported
Level reading date:	1952-12-05	Feet below surface:	Not Reported
Feet to sea level:	-8.99	Note:	Not Reported
Level reading date:	1952-11-03	Feet below surface:	Not Reported
Feet to sea level:	-9.45	Note:	Not Reported
Level reading date:	1952-09-22	Feet below surface:	Not Reported
Feet to sea level:	-10.08	Note:	Not Reported
Level reading date:	1952-08-25	Feet below surface:	Not Reported
Feet to sea level:	-10.52	Note:	Not Reported
Level reading date:	1952-07-23	Feet below surface:	Not Reported
Feet to sea level:	-10.92	Note:	Not Reported

Level reading date:	1952-06-24	Feet below surface:	Not Reported
Feet to sea level:	-11.04	Note:	Not Reported
Level reading date:	1952-05-27	Feet below surface:	Not Reported
Feet to sea level:	-11.28	Note:	Not Reported
Level reading date:	1952-04-29	Feet below surface:	Not Reported
Feet to sea level:	-11.60	Note:	Not Reported
Level reading date:	1952-03-24	Feet below surface:	Not Reported
Feet to sea level:	-12.02	Note:	Not Reported
Level reading date:	1952-02-20	Feet below surface:	Not Reported
Feet to sea level:	-12.48	Note:	Not Reported
Level reading date:	1952-01-29	Feet below surface:	Not Reported
Feet to sea level:	-12.74	Note:	Not Reported
Level reading date:	1951-12-20	Feet below surface:	Not Reported
Feet to sea level:	-13.14	Note:	Not Reported
Level reading date:	1951-11-28	Feet below surface:	Not Reported
Feet to sea level:	-13.42	Note:	Not Reported
Level reading date:	1951-11-02	Feet below surface:	Not Reported
Feet to sea level:	-13.69	Note:	Not Reported
Level reading date:	1951-09-26	Feet below surface:	Not Reported
Feet to sea level:	-14.15	Note:	Not Reported
Level reading date:	1951-08-28	Feet below surface:	Not Reported
Feet to sea level:	-14.33	Note:	Not Reported
Level reading date:	1951-07-26	Feet below surface:	Not Reported
Feet to sea level:	-14.38	Note:	Not Reported
Level reading date:	1951-06-28	Feet below surface:	Not Reported
Feet to sea level:	-14.42	Note:	Not Reported
Level reading date:	1951-05-29	Feet below surface:	Not Reported
Feet to sea level:	-14.38	Note:	Not Reported
Level reading date:	1951-05-02	Feet below surface:	Not Reported
Feet to sea level:	-14.49	Note:	Not Reported
Level reading date:	1951-03-27	Feet below surface:	Not Reported
Feet to sea level:	-14.80	Note:	Not Reported
Level reading date:	1951-02-26	Feet below surface:	Not Reported
Feet to sea level:	-14.94	Note:	Not Reported
Level reading date:	1951-01-30	Feet below surface:	Not Reported
Feet to sea level:	-15.10	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	Not Reported
Feet to sea level:	-15.31	Note:	Not Reported
Level reading date:	1950-11-28	Feet below surface:	Not Reported
Feet to sea level:	-15.40	Note:	Not Reported
Level reading date:	1950-10-31	Feet below surface:	Not Reported
Feet to sea level:	-15.55	Note:	Not Reported

Level reading date:	1950-09-27	Feet below surface:	Not Reported
Feet to sea level:	-15.80	Note:	Not Reported
Level reading date:	1950-08-29	Feet below surface:	Not Reported
Feet to sea level:	-16.10	Note:	Not Reported
Level reading date:	1950-07-27	Feet below surface:	Not Reported
Feet to sea level:	-16.05	Note:	Not Reported
Level reading date:	1950-06-29	Feet below surface:	Not Reported
Feet to sea level:	-15.88	Note:	Not Reported
Level reading date:	1950-06-05	Feet below surface:	Not Reported
Feet to sea level:	-15.58	Note:	Not Reported
Level reading date:	1950-04-27	Feet below surface:	Not Reported
Feet to sea level:	-15.63	Note:	Not Reported
Level reading date:	1950-03-29	Feet below surface:	Not Reported
Feet to sea level:	-15.65	Note:	Not Reported
Level reading date:	1950-03-01	Feet below surface:	Not Reported
Feet to sea level:	-15.70	Note:	Not Reported
Level reading date:	1950-01-26	Feet below surface:	Not Reported
Feet to sea level:	-15.80	Note:	Not Reported
Level reading date:	1949-12-28	Feet below surface:	Not Reported
Feet to sea level:	-16.00	Note:	Not Reported
Level reading date:	1949-11-28	Feet below surface:	Not Reported
Feet to sea level:	-16.15	Note:	Not Reported
Level reading date:	1949-10-31	Feet below surface:	Not Reported
Feet to sea level:	-16.29	Note:	Not Reported
Level reading date:	1949-09-28	Feet below surface:	Not Reported
Feet to sea level:	-16.54	Note:	Not Reported
Level reading date:	1949-08-31	Feet below surface:	Not Reported
Feet to sea level:	-16.98	Note:	Not Reported
Level reading date:	1949-07-28	Feet below surface:	Not Reported
Feet to sea level:	-17.06	Note:	Not Reported
Level reading date:	1949-06-30	Feet below surface:	Not Reported
Feet to sea level:	-17.15	Note:	Not Reported
Level reading date:	1949-06-01	Feet below surface:	Not Reported
Feet to sea level:	-16.97	Note:	Not Reported
Level reading date:	1949-04-28	Feet below surface:	Not Reported
Feet to sea level:	-17.18	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	Not Reported
Feet to sea level:	-17.32	Note:	Not Reported
Level reading date:	1949-02-21	Feet below surface:	Not Reported
Feet to sea level:	-17.65	Note:	Not Reported
Level reading date:	1949-01-27	Feet below surface:	Not Reported
Feet to sea level:	-17.82	Note:	Not Reported

Level reading date:	1948-12-28	Feet below surface:	Not Reported
Feet to sea level:	-18.04	Note:	Not Reported
Level reading date:	1948-12-09	Feet below surface:	Not Reported
Feet to sea level:	-18.25	Note:	Not Reported
Level reading date:	1948-11-04	Feet below surface:	Not Reported
Feet to sea level:	-18.32	Note:	Not Reported
Level reading date:	1948-10-04	Feet below surface:	Not Reported
Feet to sea level:	-18.80	Note:	Not Reported
Level reading date:	1948-08-30	Feet below surface:	Not Reported
Feet to sea level:	-18.97	Note:	Not Reported
Level reading date:	1948-07-26	Feet below surface:	Not Reported
Feet to sea level:	-19.32	Note:	Not Reported
Level reading date:	1948-06-30	Feet below surface:	Not Reported
Feet to sea level:	-19.22	Note:	Not Reported
Level reading date:	1948-06-01	Feet below surface:	Not Reported
Feet to sea level:	-19.32	Note:	Not Reported
Level reading date:	1948-04-27	Feet below surface:	Not Reported
Feet to sea level:	-19.68	Note:	Not Reported
Level reading date:	1947-12-16	Feet below surface:	Not Reported
Feet to sea level:	-20.05	Note:	Not Reported
Level reading date:	1947-11-26	Feet below surface:	Not Reported
Feet to sea level:	-20.13	Note:	Not Reported
Level reading date:	1947-11-20	Feet below surface:	Not Reported
Feet to sea level:	-20.14	Note:	Not Reported
Level reading date:	1947-10-31	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1947-10-14	Feet below surface:	Not Reported
Feet to sea level:	-20.34	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	-20.41	Note:	Not Reported
Level reading date:	1947-09-30	Feet below surface:	Not Reported
Feet to sea level:	-20.48	Note:	Not Reported
Level reading date:	1947-09-15	Feet below surface:	Not Reported
Feet to sea level:	-20.91	Note:	Not Reported
Level reading date:	1947-08-27	Feet below surface:	Not Reported
Feet to sea level:	-20.84	Note:	Not Reported
Level reading date:	1947-08-13	Feet below surface:	Not Reported
Feet to sea level:	-20.80	Note:	Not Reported
Level reading date:	1947-07-30	Feet below surface:	Not Reported
Feet to sea level:	-20.80	Note:	Not Reported
Level reading date:	1947-07-23	Feet below surface:	Not Reported
Feet to sea level:	-20.80	Note:	Not Reported

Level reading date:	1947-07-16	Feet below surface:	Not Reported
Feet to sea level:	-20.68	Note:	Not Reported
Level reading date:	1947-07-07	Feet below surface:	Not Reported
Feet to sea level:	-20.57	Note:	Not Reported
Level reading date:	1947-07-02	Feet below surface:	Not Reported
Feet to sea level:	-20.53	Note:	Not Reported
Level reading date:	1947-07-01	Feet below surface:	Not Reported
Feet to sea level:	-20.50	Note:	Not Reported
Level reading date:	1947-06-24	Feet below surface:	Not Reported
Feet to sea level:	-20.47	Note:	Not Reported
Level reading date:	1947-05-27	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1947-05-07	Feet below surface:	Not Reported
Feet to sea level:	-20.17	Note:	Not Reported
Level reading date:	1947-04-04	Feet below surface:	Not Reported
Feet to sea level:	-20.10	Note:	Not Reported
Level reading date:	1947-03-05	Feet below surface:	Not Reported
Feet to sea level:	-20.00	Note:	Not Reported
Level reading date:	1947-01-24	Feet below surface:	Not Reported
Feet to sea level:	-19.86	Note:	Not Reported
Level reading date:	1946-12-27	Feet below surface:	Not Reported
Feet to sea level:	-19.83	Note:	Not Reported
Level reading date:	1946-11-26	Feet below surface:	Not Reported
Feet to sea level:	-19.75	Note:	Not Reported
Level reading date:	1946-10-22	Feet below surface:	Not Reported
Feet to sea level:	-19.90	Note:	Not Reported
Level reading date:	1946-09-26	Feet below surface:	Not Reported
Feet to sea level:	-20.14	Note:	Not Reported
Level reading date:	1946-09-16	Feet below surface:	Not Reported
Feet to sea level:	-20.10	Note:	Not Reported
Level reading date:	1946-07-26	Feet below surface:	Not Reported
Feet to sea level:	-19.90	Note:	Not Reported
Level reading date:	1946-07-01	Feet below surface:	Not Reported
Feet to sea level:	-19.69	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	Not Reported
Feet to sea level:	-19.50	Note:	Not Reported
Level reading date:	1946-05-10	Feet below surface:	Not Reported
Feet to sea level:	-19.42	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	-19.44	Note:	Not Reported
Level reading date:	1946-03-18	Feet below surface:	Not Reported
Feet to sea level:	-19.46	Note:	Not Reported

Level reading date:	1946-02-15	Feet below surface:	Not Reported
Feet to sea level:	-19.58	Note:	Not Reported
Level reading date:	1946-01-08	Feet below surface:	Not Reported
Feet to sea level:	-19.55	Note:	Not Reported
Level reading date:	1945-12-04	Feet below surface:	Not Reported
Feet to sea level:	-19.64	Note:	Not Reported
Level reading date:	1945-11-06	Feet below surface:	Not Reported
Feet to sea level:	-19.64	Note:	Not Reported
Level reading date:	1945-09-28	Feet below surface:	Not Reported
Feet to sea level:	-19.70	Note:	Not Reported
Level reading date:	1945-09-12	Feet below surface:	Not Reported
Feet to sea level:	-19.84	Note:	Not Reported
Level reading date:	1945-08-08	Feet below surface:	Not Reported
Feet to sea level:	-19.73	Note:	Not Reported
Level reading date:	1945-07-03	Feet below surface:	Not Reported
Feet to sea level:	-19.53	Note:	Not Reported
Level reading date:	1945-06-04	Feet below surface:	Not Reported
Feet to sea level:	-19.17	Note:	Not Reported
Level reading date:	1945-04-27	Feet below surface:	Not Reported
Feet to sea level:	-19.30	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	-19.40	Note:	Not Reported
Level reading date:	1945-03-03	Feet below surface:	Not Reported
Feet to sea level:	-19.35	Note:	Not Reported
Level reading date:	1945-01-02	Feet below surface:	Not Reported
Feet to sea level:	-19.38	Note:	Not Reported
Level reading date:	1944-12-06	Feet below surface:	Not Reported
Feet to sea level:	-19.77	Note:	Not Reported
Level reading date:	1944-10-28	Feet below surface:	Not Reported
Feet to sea level:	-19.29	Note:	Not Reported
Level reading date:	1944-10-04	Feet below surface:	Not Reported
Feet to sea level:	-19.39	Note:	Not Reported
Level reading date:	1944-09-02	Feet below surface:	Not Reported
Feet to sea level:	-19.57	Note:	Not Reported
Level reading date:	1944-07-31	Feet below surface:	Not Reported
Feet to sea level:	-19.52	Note:	Not Reported
Level reading date:	1944-07-05	Feet below surface:	Not Reported
Feet to sea level:	-19.24	Note:	Not Reported
Level reading date:	1944-05-27	Feet below surface:	Not Reported
Feet to sea level:	-19.17	Note:	Not Reported
Level reading date:	1944-05-05	Feet below surface:	Not Reported
Feet to sea level:	-19.16	Note:	Not Reported

Level reading date:	1944-03-30	Feet below surface:	Not Reported
Feet to sea level:	-19.01	Note:	Not Reported
Level reading date:	1944-02-26	Feet below surface:	Not Reported
Feet to sea level:	-18.94	Note:	Not Reported
Level reading date:	1944-01-29	Feet below surface:	Not Reported
Feet to sea level:	-18.87	Note:	Not Reported
Level reading date:	1944-01-01	Feet below surface:	Not Reported
Feet to sea level:	-18.97	Note:	Not Reported
Level reading date:	1943-11-27	Feet below surface:	Not Reported
Feet to sea level:	-18.99	Note:	Not Reported
Level reading date:	1943-10-30	Feet below surface:	Not Reported
Feet to sea level:	-18.98	Note:	Not Reported
Level reading date:	1943-09-25	Feet below surface:	Not Reported
Feet to sea level:	-19.12	Note:	Not Reported
Level reading date:	1943-08-28	Feet below surface:	Not Reported
Feet to sea level:	-19.18	Note:	Not Reported
Level reading date:	1943-07-31	Feet below surface:	Not Reported
Feet to sea level:	-19.22	Note:	Not Reported
Level reading date:	1943-06-26	Feet below surface:	Not Reported
Feet to sea level:	-19.19	Note:	Not Reported
Level reading date:	1943-05-29	Feet below surface:	Not Reported
Feet to sea level:	-19.20	Note:	Not Reported
Level reading date:	1943-05-01	Feet below surface:	Not Reported
Feet to sea level:	-19.25	Note:	Not Reported
Level reading date:	1943-03-27	Feet below surface:	Not Reported
Feet to sea level:	-19.28	Note:	Not Reported
Level reading date:	1943-02-27	Feet below surface:	Not Reported
Feet to sea level:	-19.27	Note:	Not Reported
Level reading date:	1943-01-30	Feet below surface:	Not Reported
Feet to sea level:	-19.27	Note:	Not Reported
Level reading date:	1943-01-02	Feet below surface:	Not Reported
Feet to sea level:	-19.30	Note:	Not Reported
Level reading date:	1942-12-26	Feet below surface:	Not Reported
Feet to sea level:	-19.26	Note:	Not Reported
Level reading date:	1942-12-12	Feet below surface:	Not Reported
Feet to sea level:	-19.15	Note:	Not Reported
Level reading date:	1942-12-05	Feet below surface:	Not Reported
Feet to sea level:	-19.15	Note:	Not Reported
Level reading date:	1942-11-28	Feet below surface:	Not Reported
Feet to sea level:	-19.14	Note:	Not Reported
Level reading date:	1942-11-21	Feet below surface:	Not Reported
Feet to sea level:	-19.13	Note:	Not Reported

Level reading date:	1942-11-14	Feet below surface:	Not Reported
Feet to sea level:	-19.11	Note:	Not Reported
Level reading date:	1942-11-07	Feet below surface:	Not Reported
Feet to sea level:	-19.13	Note:	Not Reported
Level reading date:	1942-10-31	Feet below surface:	Not Reported
Feet to sea level:	-19.13	Note:	Not Reported
Level reading date:	1942-10-24	Feet below surface:	Not Reported
Feet to sea level:	-19.15	Note:	Not Reported
Level reading date:	1942-10-17	Feet below surface:	Not Reported
Feet to sea level:	-19.16	Note:	Not Reported
Level reading date:	1942-10-10	Feet below surface:	Not Reported
Feet to sea level:	-19.16	Note:	Not Reported
Level reading date:	1942-09-26	Feet below surface:	Not Reported
Feet to sea level:	-19.17	Note:	Not Reported
Level reading date:	1942-09-19	Feet below surface:	Not Reported
Feet to sea level:	-19.18	Note:	Not Reported
Level reading date:	1942-09-12	Feet below surface:	Not Reported
Feet to sea level:	-19.18	Note:	Not Reported
Level reading date:	1942-09-05	Feet below surface:	Not Reported
Feet to sea level:	-19.19	Note:	Not Reported
Level reading date:	1942-08-29	Feet below surface:	Not Reported
Feet to sea level:	-19.22	Note:	Not Reported
Level reading date:	1942-08-22	Feet below surface:	Not Reported
Feet to sea level:	-19.25	Note:	Not Reported
Level reading date:	1942-08-15	Feet below surface:	Not Reported
Feet to sea level:	-19.39	Note:	Not Reported
Level reading date:	1942-08-08	Feet below surface:	Not Reported
Feet to sea level:	-19.31	Note:	Not Reported
Level reading date:	1942-08-01	Feet below surface:	Not Reported
Feet to sea level:	-19.34	Note:	Not Reported
Level reading date:	1942-07-25	Feet below surface:	Not Reported
Feet to sea level:	-19.38	Note:	Not Reported
Level reading date:	1942-07-18	Feet below surface:	Not Reported
Feet to sea level:	-19.42	Note:	Not Reported
Level reading date:	1942-07-11	Feet below surface:	Not Reported
Feet to sea level:	-19.48	Note:	Not Reported
Level reading date:	1942-07-04	Feet below surface:	Not Reported
Feet to sea level:	-19.55	Note:	Not Reported
Level reading date:	1942-06-27	Feet below surface:	Not Reported
Feet to sea level:	-19.62	Note:	Not Reported
Level reading date:	1942-06-20	Feet below surface:	Not Reported
Feet to sea level:	-19.71	Note:	Not Reported

Level reading date:	1942-06-13	Feet below surface:	Not Reported
Feet to sea level:	-19.80	Note:	Not Reported
Level reading date:	1942-06-06	Feet below surface:	Not Reported
Feet to sea level:	-19.88	Note:	Not Reported
Level reading date:	1942-05-30	Feet below surface:	Not Reported
Feet to sea level:	-19.93	Note:	Not Reported
Level reading date:	1942-05-23	Feet below surface:	Not Reported
Feet to sea level:	-19.95	Note:	Not Reported
Level reading date:	1942-05-16	Feet below surface:	Not Reported
Feet to sea level:	-19.99	Note:	Not Reported
Level reading date:	1942-05-09	Feet below surface:	Not Reported
Feet to sea level:	-20.04	Note:	Not Reported
Level reading date:	1942-05-02	Feet below surface:	Not Reported
Feet to sea level:	-20.08	Note:	Not Reported
Level reading date:	1942-04-25	Feet below surface:	Not Reported
Feet to sea level:	-20.11	Note:	Not Reported
Level reading date:	1942-04-18	Feet below surface:	Not Reported
Feet to sea level:	-20.14	Note:	Not Reported
Level reading date:	1942-04-11	Feet below surface:	Not Reported
Feet to sea level:	-20.15	Note:	Not Reported
Level reading date:	1942-04-04	Feet below surface:	Not Reported
Feet to sea level:	-20.16	Note:	Not Reported
Level reading date:	1942-03-28	Feet below surface:	Not Reported
Feet to sea level:	-20.21	Note:	Not Reported
Level reading date:	1942-03-21	Feet below surface:	Not Reported
Feet to sea level:	-20.24	Note:	Not Reported
Level reading date:	1942-03-14	Feet below surface:	Not Reported
Feet to sea level:	-20.24	Note:	Not Reported
Level reading date:	1942-03-07	Feet below surface:	Not Reported
Feet to sea level:	-20.26	Note:	Not Reported
Level reading date:	1942-02-28	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1942-02-21	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1942-02-14	Feet below surface:	Not Reported
Feet to sea level:	-20.35	Note:	Not Reported
Level reading date:	1942-02-07	Feet below surface:	Not Reported
Feet to sea level:	-20.37	Note:	Not Reported
Level reading date:	1942-01-31	Feet below surface:	Not Reported
Feet to sea level:	-20.46	Note:	Not Reported
Level reading date:	1942-01-24	Feet below surface:	Not Reported
Feet to sea level:	-20.49	Note:	Not Reported

Level reading date:	1942-01-17	Feet below surface:	Not Reported
Feet to sea level:	-20.52	Note:	Not Reported
Level reading date:	1942-01-10	Feet below surface:	Not Reported
Feet to sea level:	-20.55	Note:	Not Reported
Level reading date:	1942-01-03	Feet below surface:	Not Reported
Feet to sea level:	-20.59	Note:	Not Reported
Level reading date:	1941-12-27	Feet below surface:	Not Reported
Feet to sea level:	-20.61	Note:	Not Reported
Level reading date:	1941-12-20	Feet below surface:	Not Reported
Feet to sea level:	-20.63	Note:	Not Reported
Level reading date:	1941-12-13	Feet below surface:	Not Reported
Feet to sea level:	-20.66	Note:	Not Reported
Level reading date:	1941-12-06	Feet below surface:	Not Reported
Feet to sea level:	-20.69	Note:	Not Reported
Level reading date:	1941-11-29	Feet below surface:	Not Reported
Feet to sea level:	-20.71	Note:	Not Reported
Level reading date:	1941-11-22	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-11-15	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-11-08	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-11-01	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-10-25	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-10-18	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-10-11	Feet below surface:	Not Reported
Feet to sea level:	-20.75	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-09-27	Feet below surface:	Not Reported
Feet to sea level:	-20.74	Note:	Not Reported
Level reading date:	1941-09-20	Feet below surface:	Not Reported
Feet to sea level:	-20.73	Note:	Not Reported
Level reading date:	1941-09-13	Feet below surface:	Not Reported
Feet to sea level:	-20.73	Note:	Not Reported
Level reading date:	1941-09-06	Feet below surface:	Not Reported
Feet to sea level:	-20.73	Note:	Not Reported
Level reading date:	1941-08-30	Feet below surface:	Not Reported
Feet to sea level:	-20.71	Note:	Not Reported

Level reading date:	1941-08-23	Feet below surface:	Not Reported
Feet to sea level:	-20.69	Note:	Not Reported
Level reading date:	1941-08-16	Feet below surface:	Not Reported
Feet to sea level:	-20.69	Note:	Not Reported
Level reading date:	1941-08-09	Feet below surface:	Not Reported
Feet to sea level:	-20.67	Note:	Not Reported
Level reading date:	1941-08-02	Feet below surface:	Not Reported
Feet to sea level:	-20.67	Note:	Not Reported
Level reading date:	1941-07-26	Feet below surface:	Not Reported
Feet to sea level:	-20.64	Note:	Not Reported
Level reading date:	1941-07-19	Feet below surface:	Not Reported
Feet to sea level:	-20.62	Note:	Not Reported
Level reading date:	1941-07-12	Feet below surface:	Not Reported
Feet to sea level:	-20.60	Note:	Not Reported
Level reading date:	1941-07-05	Feet below surface:	Not Reported
Feet to sea level:	-20.58	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	Not Reported
Feet to sea level:	-20.56	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	Not Reported
Feet to sea level:	-20.54	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	Not Reported
Feet to sea level:	-20.52	Note:	Not Reported
Level reading date:	1941-06-07	Feet below surface:	Not Reported
Feet to sea level:	-20.50	Note:	Not Reported
Level reading date:	1941-05-31	Feet below surface:	Not Reported
Feet to sea level:	-20.49	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	Not Reported
Feet to sea level:	-20.48	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	Not Reported
Feet to sea level:	-20.45	Note:	Not Reported
Level reading date:	1941-05-10	Feet below surface:	Not Reported
Feet to sea level:	-20.45	Note:	Not Reported
Level reading date:	1941-05-03	Feet below surface:	Not Reported
Feet to sea level:	-20.45	Note:	Not Reported
Level reading date:	1941-04-26	Feet below surface:	Not Reported
Feet to sea level:	-20.41	Note:	Not Reported
Level reading date:	1941-04-19	Feet below surface:	Not Reported
Feet to sea level:	-20.41	Note:	Not Reported
Level reading date:	1941-04-12	Feet below surface:	Not Reported
Feet to sea level:	-20.38	Note:	Not Reported
Level reading date:	1941-04-05	Feet below surface:	Not Reported
Feet to sea level:	-20.37	Note:	Not Reported

Level reading date:	1941-03-29	Feet below surface:	Not Reported
Feet to sea level:	-20.35	Note:	Not Reported
Level reading date:	1941-03-22	Feet below surface:	Not Reported
Feet to sea level:	-20.35	Note:	Not Reported
Level reading date:	1941-03-15	Feet below surface:	Not Reported
Feet to sea level:	-20.33	Note:	Not Reported
Level reading date:	1941-03-08	Feet below surface:	Not Reported
Feet to sea level:	-20.31	Note:	Not Reported
Level reading date:	1941-03-01	Feet below surface:	Not Reported
Feet to sea level:	-20.31	Note:	Not Reported
Level reading date:	1941-02-22	Feet below surface:	Not Reported
Feet to sea level:	-20.31	Note:	Not Reported
Level reading date:	1941-02-15	Feet below surface:	Not Reported
Feet to sea level:	-20.32	Note:	Not Reported
Level reading date:	1941-02-08	Feet below surface:	Not Reported
Feet to sea level:	-20.35	Note:	Not Reported
Level reading date:	1941-02-01	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1941-01-25	Feet below surface:	Not Reported
Feet to sea level:	-20.30	Note:	Not Reported
Level reading date:	1941-01-18	Feet below surface:	Not Reported
Feet to sea level:	-20.29	Note:	Not Reported
Level reading date:	1941-01-11	Feet below surface:	Not Reported
Feet to sea level:	-20.28	Note:	Not Reported
Level reading date:	1941-01-04	Feet below surface:	Not Reported
Feet to sea level:	-20.28	Note:	Not Reported
Level reading date:	1940-12-28	Feet below surface:	Not Reported
Feet to sea level:	-20.28	Note:	Not Reported
Level reading date:	1940-12-21	Feet below surface:	Not Reported
Feet to sea level:	-20.26	Note:	Not Reported
Level reading date:	1940-12-14	Feet below surface:	Not Reported
Feet to sea level:	-20.27	Note:	Not Reported
Level reading date:	1940-12-07	Feet below surface:	Not Reported
Feet to sea level:	-20.25	Note:	Not Reported
Level reading date:	1940-11-30	Feet below surface:	Not Reported
Feet to sea level:	-20.25	Note:	Not Reported
Level reading date:	1940-11-23	Feet below surface:	Not Reported
Feet to sea level:	-20.22	Note:	Not Reported
Level reading date:	1940-11-16	Feet below surface:	Not Reported
Feet to sea level:	-20.21	Note:	Not Reported
Level reading date:	1940-11-09	Feet below surface:	Not Reported
Feet to sea level:	-20.21	Note:	Not Reported

Level reading date:	1940-11-02	Feet below surface:	Not Reported
Feet to sea level:	-20.22	Note:	Not Reported
Level reading date:	1940-10-26	Feet below surface:	Not Reported
Feet to sea level:	-20.22	Note:	Not Reported
Level reading date:	1940-10-19	Feet below surface:	Not Reported
Feet to sea level:	-20.21	Note:	Not Reported
Level reading date:	1940-10-12	Feet below surface:	Not Reported
Feet to sea level:	-20.20	Note:	Not Reported
Level reading date:	1940-10-05	Feet below surface:	Not Reported
Feet to sea level:	-20.19	Note:	Not Reported
Level reading date:	1940-09-28	Feet below surface:	Not Reported
Feet to sea level:	-20.19	Note:	Not Reported
Level reading date:	1940-09-21	Feet below surface:	Not Reported
Feet to sea level:	-20.14	Note:	Not Reported
Level reading date:	1940-09-14	Feet below surface:	Not Reported
Feet to sea level:	-20.13	Note:	Not Reported
Level reading date:	1940-09-07	Feet below surface:	Not Reported
Feet to sea level:	-20.10	Note:	Not Reported
Level reading date:	1940-08-31	Feet below surface:	Not Reported
Feet to sea level:	-20.07	Note:	Not Reported
Level reading date:	1940-08-24	Feet below surface:	Not Reported
Feet to sea level:	-20.05	Note:	Not Reported
Level reading date:	1940-08-17	Feet below surface:	Not Reported
Feet to sea level:	-20.03	Note:	Not Reported
Level reading date:	1940-08-10	Feet below surface:	Not Reported
Feet to sea level:	-20.02	Note:	Not Reported
Level reading date:	1940-08-03	Feet below surface:	Not Reported
Feet to sea level:	-19.99	Note:	Not Reported
Level reading date:	1940-07-27	Feet below surface:	Not Reported
Feet to sea level:	-19.99	Note:	Not Reported
Level reading date:	1940-07-20	Feet below surface:	Not Reported
Feet to sea level:	-19.98	Note:	Not Reported
Level reading date:	1940-07-13	Feet below surface:	Not Reported
Feet to sea level:	-19.97	Note:	Not Reported
Level reading date:	1940-07-06	Feet below surface:	Not Reported
Feet to sea level:	-19.96	Note:	Not Reported
Level reading date:	1940-06-29	Feet below surface:	Not Reported
Feet to sea level:	-19.91	Note:	Not Reported
Level reading date:	1940-06-22	Feet below surface:	Not Reported
Feet to sea level:	-19.92	Note:	Not Reported
Level reading date:	1940-06-15	Feet below surface:	Not Reported
Feet to sea level:	-19.91	Note:	Not Reported

Level reading date:	1940-06-08	Feet below surface:	Not Reported
Feet to sea level:	-19.88	Note:	Not Reported
Level reading date:	1940-06-01	Feet below surface:	Not Reported
Feet to sea level:	-19.91	Note:	Not Reported
Level reading date:	1940-05-25	Feet below surface:	Not Reported
Feet to sea level:	-19.90	Note:	Not Reported
Level reading date:	1940-05-18	Feet below surface:	Not Reported
Feet to sea level:	-19.87	Note:	Not Reported
Level reading date:	1940-05-11	Feet below surface:	Not Reported
Feet to sea level:	-19.85	Note:	Not Reported
Level reading date:	1940-05-04	Feet below surface:	Not Reported
Feet to sea level:	-19.87	Note:	Not Reported
Level reading date:	1940-04-27	Feet below surface:	Not Reported
Feet to sea level:	-19.84	Note:	Not Reported
Level reading date:	1940-04-20	Feet below surface:	Not Reported
Feet to sea level:	-19.80	Note:	Not Reported
Level reading date:	1940-04-13	Feet below surface:	Not Reported
Feet to sea level:	-19.82	Note:	Not Reported
Level reading date:	1940-04-06	Feet below surface:	Not Reported
Feet to sea level:	-19.78	Note:	Not Reported
Level reading date:	1940-03-30	Feet below surface:	Not Reported
Feet to sea level:	-19.81	Note:	Not Reported
Level reading date:	1940-03-23	Feet below surface:	Not Reported
Feet to sea level:	-19.80	Note:	Not Reported
Level reading date:	1940-03-16	Feet below surface:	Not Reported
Feet to sea level:	-19.79	Note:	Not Reported
Level reading date:	1940-03-09	Feet below surface:	Not Reported
Feet to sea level:	-19.78	Note:	Not Reported
Level reading date:	1940-03-02	Feet below surface:	Not Reported
Feet to sea level:	-19.73	Note:	Not Reported
Level reading date:	1940-02-24	Feet below surface:	Not Reported
Feet to sea level:	-19.69	Note:	Not Reported
Level reading date:	1940-02-17	Feet below surface:	Not Reported
Feet to sea level:	-19.72	Note:	Not Reported
Level reading date:	1940-02-10	Feet below surface:	Not Reported
Feet to sea level:	-19.74	Note:	Not Reported
Level reading date:	1940-02-03	Feet below surface:	Not Reported
Feet to sea level:	-19.73	Note:	Not Reported
Level reading date:	1940-01-27	Feet below surface:	Not Reported
Feet to sea level:	-19.71	Note:	Not Reported
Level reading date:	1940-01-20	Feet below surface:	Not Reported
Feet to sea level:	-19.71	Note:	Not Reported

Level reading date:	1940-01-13	Feet below surface:	Not Reported
Feet to sea level:	-19.71	Note:	Not Reported
Level reading date:	1940-01-06	Feet below surface:	Not Reported
Feet to sea level:	-19.72	Note:	Not Reported
Level reading date:	1939-12-30	Feet below surface:	Not Reported
Feet to sea level:	-19.72	Note:	Not Reported
Level reading date:	1939-12-23	Feet below surface:	Not Reported
Feet to sea level:	-19.74	Note:	Not Reported
Level reading date:	1939-12-16	Feet below surface:	Not Reported
Feet to sea level:	-19.70	Note:	Not Reported
Level reading date:	1939-12-09	Feet below surface:	Not Reported
Feet to sea level:	-19.67	Note:	Not Reported
Level reading date:	1939-12-02	Feet below surface:	Not Reported
Feet to sea level:	-19.66	Note:	Not Reported
Level reading date:	1939-11-25	Feet below surface:	Not Reported
Feet to sea level:	-19.67	Note:	Not Reported
Level reading date:	1939-11-18	Feet below surface:	Not Reported
Feet to sea level:	-19.65	Note:	Not Reported
Level reading date:	1939-11-11	Feet below surface:	Not Reported
Feet to sea level:	-19.66	Note:	Not Reported
Level reading date:	1939-11-04	Feet below surface:	Not Reported
Feet to sea level:	-19.67	Note:	Not Reported
Level reading date:	1939-10-28	Feet below surface:	Not Reported
Feet to sea level:	-19.63	Note:	Not Reported
Level reading date:	1939-10-21	Feet below surface:	Not Reported
Feet to sea level:	-19.62	Note:	Not Reported
Level reading date:	1939-10-14	Feet below surface:	Not Reported
Feet to sea level:	-19.54	Note:	Not Reported
Level reading date:	1939-10-07	Feet below surface:	Not Reported
Feet to sea level:	-19.63	Note:	Not Reported
Level reading date:	1939-09-30	Feet below surface:	Not Reported
Feet to sea level:	-19.57	Note:	Not Reported
Level reading date:	1939-09-23	Feet below surface:	Not Reported
Feet to sea level:	-19.63	Note:	Not Reported
Level reading date:	1939-09-16	Feet below surface:	Not Reported
Feet to sea level:	-19.47	Note:	Not Reported
Level reading date:	1939-09-08	Feet below surface:	Not Reported
Feet to sea level:	-19.43	Note:	Not Reported
Level reading date:	1939-09-01	Feet below surface:	Not Reported
Feet to sea level:	-19.34	Note:	Not Reported
Level reading date:	1939-08-25	Feet below surface:	Not Reported
Feet to sea level:	-19.29	Note:	Not Reported

Level reading date:	1939-08-18	Feet below surface:	Not Reported
Feet to sea level:	-19.23	Note:	Not Reported
Level reading date:	1939-08-11	Feet below surface:	Not Reported
Feet to sea level:	-19.10	Note:	Not Reported
Level reading date:	1939-08-04	Feet below surface:	Not Reported
Feet to sea level:	-19.08	Note:	Not Reported
Level reading date:	1939-07-28	Feet below surface:	Not Reported
Feet to sea level:	-19.13	Note:	Not Reported
Level reading date:	1939-07-21	Feet below surface:	Not Reported
Feet to sea level:	-19.00	Note:	Not Reported
Level reading date:	1939-07-14	Feet below surface:	Not Reported
Feet to sea level:	-18.86	Note:	Not Reported
Level reading date:	1939-07-07	Feet below surface:	Not Reported
Feet to sea level:	-18.85	Note:	Not Reported
Level reading date:	1939-06-30	Feet below surface:	Not Reported
Feet to sea level:	-18.65	Note:	Not Reported
Level reading date:	1939-06-23	Feet below surface:	Not Reported
Feet to sea level:	-18.65	Note:	Not Reported
Level reading date:	1939-06-16	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1939-06-09	Feet below surface:	Not Reported
Feet to sea level:	-18.61	Note:	Not Reported
Level reading date:	1939-06-02	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1939-05-26	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1939-05-19	Feet below surface:	Not Reported
Feet to sea level:	-18.62	Note:	Not Reported
Level reading date:	1939-05-12	Feet below surface:	Not Reported
Feet to sea level:	-18.65	Note:	Not Reported
Level reading date:	1939-05-05	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1939-04-28	Feet below surface:	Not Reported
Feet to sea level:	-18.64	Note:	Not Reported
Level reading date:	1939-04-21	Feet below surface:	Not Reported
Feet to sea level:	-18.64	Note:	Not Reported
Level reading date:	1939-04-08	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1939-03-31	Feet below surface:	Not Reported
Feet to sea level:	-18.73	Note:	Not Reported
Level reading date:	1939-03-24	Feet below surface:	Not Reported
Feet to sea level:	-18.73	Note:	Not Reported

Level reading date:	1939-03-17	Feet below surface:	Not Reported
Feet to sea level:	-18.73	Note:	Not Reported
Level reading date:	1939-03-10	Feet below surface:	Not Reported
Feet to sea level:	-18.73	Note:	Not Reported
Level reading date:	1939-02-24	Feet below surface:	Not Reported
Feet to sea level:	-18.75	Note:	Not Reported
Level reading date:	1939-02-17	Feet below surface:	Not Reported
Feet to sea level:	-18.70	Note:	Not Reported
Level reading date:	1939-02-10	Feet below surface:	Not Reported
Feet to sea level:	-18.72	Note:	Not Reported
Level reading date:	1939-02-03	Feet below surface:	Not Reported
Feet to sea level:	-18.78	Note:	Not Reported
Level reading date:	1939-01-27	Feet below surface:	Not Reported
Feet to sea level:	-18.82	Note:	Not Reported
Level reading date:	1939-01-13	Feet below surface:	Not Reported
Feet to sea level:	-18.85	Note:	Not Reported
Level reading date:	1939-01-06	Feet below surface:	Not Reported
Feet to sea level:	-18.90	Note:	Not Reported
Level reading date:	1938-12-30	Feet below surface:	Not Reported
Feet to sea level:	-18.90	Note:	Not Reported
Level reading date:	1938-12-16	Feet below surface:	Not Reported
Feet to sea level:	-18.90	Note:	Not Reported
Level reading date:	1938-12-09	Feet below surface:	Not Reported
Feet to sea level:	-18.89	Note:	Not Reported
Level reading date:	1938-11-25	Feet below surface:	Not Reported
Feet to sea level:	-18.93	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	-18.89	Note:	Not Reported
Level reading date:	1938-11-11	Feet below surface:	Not Reported
Feet to sea level:	-18.90	Note:	Not Reported
Level reading date:	1938-11-04	Feet below surface:	Not Reported
Feet to sea level:	-18.89	Note:	Not Reported
Level reading date:	1938-10-28	Feet below surface:	Not Reported
Feet to sea level:	-18.88	Note:	Not Reported
Level reading date:	1938-10-21	Feet below surface:	Not Reported
Feet to sea level:	-18.85	Note:	Not Reported
Level reading date:	1938-10-14	Feet below surface:	Not Reported
Feet to sea level:	-18.86	Note:	Not Reported
Level reading date:	1938-10-07	Feet below surface:	Not Reported
Feet to sea level:	-18.86	Note:	Not Reported
Level reading date:	1938-09-30	Feet below surface:	Not Reported
Feet to sea level:	-18.85	Note:	Not Reported

Level reading date:	1938-09-16	Feet below surface:	Not Reported
Feet to sea level:	-18.91	Note:	Not Reported
Level reading date:	1938-09-09	Feet below surface:	Not Reported
Feet to sea level:	-18.87	Note:	Not Reported
Level reading date:	1938-09-02	Feet below surface:	Not Reported
Feet to sea level:	-18.90	Note:	Not Reported
Level reading date:	1938-08-19	Feet below surface:	Not Reported
Feet to sea level:	-18.83	Note:	Not Reported
Level reading date:	1938-08-12	Feet below surface:	Not Reported
Feet to sea level:	-18.83	Note:	Not Reported
Level reading date:	1938-08-05	Feet below surface:	Not Reported
Feet to sea level:	-18.78	Note:	Not Reported
Level reading date:	1938-07-29	Feet below surface:	Not Reported
Feet to sea level:	-18.76	Note:	Not Reported
Level reading date:	1938-07-22	Feet below surface:	Not Reported
Feet to sea level:	-18.75	Note:	Not Reported
Level reading date:	1938-07-01	Feet below surface:	Not Reported
Feet to sea level:	-18.71	Note:	Not Reported
Level reading date:	1938-06-25	Feet below surface:	Not Reported
Feet to sea level:	-18.69	Note:	Not Reported
Level reading date:	1938-04-23	Feet below surface:	Not Reported
Feet to sea level:	-18.57	Note:	Not Reported
Level reading date:	1938-04-16	Feet below surface:	Not Reported
Feet to sea level:	-18.55	Note:	Not Reported
Level reading date:	1938-04-09	Feet below surface:	Not Reported
Feet to sea level:	-18.51	Note:	Not Reported
Level reading date:	1938-04-02	Feet below surface:	Not Reported
Feet to sea level:	-18.51	Note:	Not Reported
Level reading date:	1938-03-26	Feet below surface:	Not Reported
Feet to sea level:	-18.49	Note:	Not Reported
Level reading date:	1938-03-19	Feet below surface:	Not Reported
Feet to sea level:	-18.55	Note:	Not Reported
Level reading date:	1938-03-12	Feet below surface:	Not Reported
Feet to sea level:	-18.58	Note:	Not Reported
Level reading date:	1938-03-05	Feet below surface:	Not Reported
Feet to sea level:	-18.60	Note:	Not Reported
Level reading date:	1938-02-26	Feet below surface:	Not Reported
Feet to sea level:	-18.65	Note:	Not Reported
Level reading date:	1938-02-19	Feet below surface:	Not Reported
Feet to sea level:	-18.64	Note:	Not Reported
Level reading date:	1938-02-12	Feet below surface:	Not Reported
Feet to sea level:	-18.67	Note:	Not Reported

Level reading date:	1938-02-04	Feet below surface:	Not Reported
Feet to sea level:	-18.65	Note:	Not Reported
Level reading date:	1938-01-28	Feet below surface:	Not Reported
Feet to sea level:	-18.66	Note:	Not Reported
Level reading date:	1938-01-21	Feet below surface:	Not Reported
Feet to sea level:	-18.64	Note:	Not Reported
Level reading date:	1938-01-14	Feet below surface:	Not Reported
Feet to sea level:	-18.67	Note:	Not Reported
Level reading date:	1938-01-07	Feet below surface:	Not Reported
Feet to sea level:	-18.66	Note:	Not Reported
Level reading date:	1937-12-31	Feet below surface:	Not Reported
Feet to sea level:	-18.68	Note:	Not Reported
Level reading date:	1937-12-24	Feet below surface:	Not Reported
Feet to sea level:	-18.66	Note:	Not Reported
Level reading date:	1937-12-18	Feet below surface:	Not Reported
Feet to sea level:	-18.56	Note:	Not Reported
Level reading date:	1937-12-11	Feet below surface:	Not Reported
Feet to sea level:	-18.63	Note:	Not Reported
Level reading date:	1937-12-04	Feet below surface:	Not Reported
Feet to sea level:	-18.62	Note:	Not Reported
Level reading date:	1937-11-27	Feet below surface:	Not Reported
Feet to sea level:	-18.61	Note:	Not Reported
Level reading date:	1937-11-20	Feet below surface:	Not Reported
Feet to sea level:	-18.56	Note:	Not Reported
Level reading date:	1937-11-13	Feet below surface:	Not Reported
Feet to sea level:	-18.60	Note:	Not Reported
Level reading date:	1937-11-08	Feet below surface:	Not Reported
Feet to sea level:	-18.60	Note:	Not Reported

G34
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000829064**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 29. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	78	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	66	Level reading date:	1939-03-24
Feet below surface:	Not Reported	Feet to sea level:	-24.57
Note:	Not Reported		

Level reading date:	1939-03-12	Feet below surface:	Not Reported
Feet to sea level:	-24.72	Note:	Not Reported
Level reading date:	1939-03-10	Feet below surface:	Not Reported
Feet to sea level:	-24.62	Note:	Not Reported
Level reading date:	1939-03-03	Feet below surface:	Not Reported
Feet to sea level:	-24.59	Note:	Not Reported
Level reading date:	1939-02-24	Feet below surface:	Not Reported
Feet to sea level:	-24.54	Note:	Not Reported
Level reading date:	1939-02-17	Feet below surface:	Not Reported
Feet to sea level:	-24.52	Note:	Not Reported
Level reading date:	1939-02-10	Feet below surface:	Not Reported
Feet to sea level:	-24.50	Note:	Not Reported
Level reading date:	1939-02-03	Feet below surface:	Not Reported
Feet to sea level:	-24.54	Note:	Not Reported
Level reading date:	1939-01-27	Feet below surface:	Not Reported
Feet to sea level:	-24.80	Note:	Not Reported
Level reading date:	1939-01-20	Feet below surface:	Not Reported
Feet to sea level:	-24.78	Note:	Not Reported
Level reading date:	1939-01-13	Feet below surface:	Not Reported
Feet to sea level:	-24.68	Note:	Not Reported
Level reading date:	1939-01-06	Feet below surface:	Not Reported
Feet to sea level:	-24.70	Note:	Not Reported
Level reading date:	1938-12-30	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1938-12-23	Feet below surface:	Not Reported
Feet to sea level:	-24.88	Note:	Not Reported
Level reading date:	1938-12-16	Feet below surface:	Not Reported
Feet to sea level:	-24.94	Note:	Not Reported
Level reading date:	1938-12-02	Feet below surface:	Not Reported
Feet to sea level:	-25.00	Note:	Not Reported
Level reading date:	1938-11-25	Feet below surface:	Not Reported
Feet to sea level:	-24.97	Note:	Not Reported
Level reading date:	1938-11-18	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1938-11-11	Feet below surface:	Not Reported
Feet to sea level:	-24.69	Note:	Not Reported
Level reading date:	1938-11-04	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1938-10-28	Feet below surface:	Not Reported
Feet to sea level:	-24.88	Note:	Not Reported
Level reading date:	1938-10-21	Feet below surface:	Not Reported
Feet to sea level:	-24.85	Note:	Not Reported

Level reading date:	1938-10-14	Feet below surface:	Not Reported
Feet to sea level:	-24.85	Note:	Not Reported
Level reading date:	1938-10-07	Feet below surface:	Not Reported
Feet to sea level:	-24.77	Note:	Not Reported
Level reading date:	1938-09-30	Feet below surface:	Not Reported
Feet to sea level:	-24.67	Note:	Not Reported
Level reading date:	1938-09-16	Feet below surface:	Not Reported
Feet to sea level:	-25.10	Note:	Not Reported
Level reading date:	1938-09-09	Feet below surface:	Not Reported
Feet to sea level:	-24.94	Note:	Not Reported
Level reading date:	1938-09-02	Feet below surface:	Not Reported
Feet to sea level:	-24.96	Note:	Not Reported
Level reading date:	1938-08-26	Feet below surface:	Not Reported
Feet to sea level:	-24.86	Note:	Not Reported
Level reading date:	1938-08-19	Feet below surface:	Not Reported
Feet to sea level:	-24.93	Note:	Not Reported
Level reading date:	1938-08-12	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1938-08-05	Feet below surface:	Not Reported
Feet to sea level:	-24.83	Note:	Not Reported
Level reading date:	1938-07-22	Feet below surface:	Not Reported
Feet to sea level:	-24.84	Note:	Not Reported
Level reading date:	1938-07-15	Feet below surface:	Not Reported
Feet to sea level:	-24.79	Note:	Not Reported
Level reading date:	1938-07-08	Feet below surface:	Not Reported
Feet to sea level:	-24.61	Note:	Not Reported
Level reading date:	1938-07-01	Feet below surface:	Not Reported
Feet to sea level:	-24.63	Note:	Not Reported
Level reading date:	1938-06-11	Feet below surface:	Not Reported
Feet to sea level:	-24.41	Note:	Not Reported
Level reading date:	1938-06-04	Feet below surface:	Not Reported
Feet to sea level:	-24.43	Note:	Not Reported
Level reading date:	1938-05-28	Feet below surface:	Not Reported
Feet to sea level:	-24.40	Note:	Not Reported
Level reading date:	1938-05-21	Feet below surface:	Not Reported
Feet to sea level:	-24.46	Note:	Not Reported
Level reading date:	1938-05-07	Feet below surface:	Not Reported
Feet to sea level:	-24.34	Note:	Not Reported
Level reading date:	1938-04-30	Feet below surface:	Not Reported
Feet to sea level:	-24.37	Note:	Not Reported
Level reading date:	1938-04-23	Feet below surface:	Not Reported
Feet to sea level:	-24.43	Note:	Not Reported

Level reading date:	1938-04-16	Feet below surface:	Not Reported
Feet to sea level:	-24.47	Note:	Not Reported
Level reading date:	1938-04-09	Feet below surface:	Not Reported
Feet to sea level:	-23.90	Note:	Not Reported
Level reading date:	1938-03-26	Feet below surface:	Not Reported
Feet to sea level:	-24.07	Note:	Not Reported
Level reading date:	1938-03-19	Feet below surface:	Not Reported
Feet to sea level:	-24.32	Note:	Not Reported
Level reading date:	1938-03-12	Feet below surface:	Not Reported
Feet to sea level:	-24.18	Note:	Not Reported
Level reading date:	1938-03-05	Feet below surface:	Not Reported
Feet to sea level:	-24.09	Note:	Not Reported
Level reading date:	1938-02-26	Feet below surface:	Not Reported
Feet to sea level:	-24.48	Note:	Not Reported
Level reading date:	1938-02-19	Feet below surface:	Not Reported
Feet to sea level:	-24.59	Note:	Not Reported
Level reading date:	1938-02-12	Feet below surface:	Not Reported
Feet to sea level:	-24.44	Note:	Not Reported
Level reading date:	1938-02-04	Feet below surface:	Not Reported
Feet to sea level:	-24.76	Note:	Not Reported
Level reading date:	1938-01-28	Feet below surface:	Not Reported
Feet to sea level:	-24.88	Note:	Not Reported
Level reading date:	1938-01-21	Feet below surface:	Not Reported
Feet to sea level:	-24.73	Note:	Not Reported
Level reading date:	1938-01-14	Feet below surface:	Not Reported
Feet to sea level:	-24.82	Note:	Not Reported
Level reading date:	1938-01-07	Feet below surface:	Not Reported
Feet to sea level:	-24.65	Note:	Not Reported
Level reading date:	1937-12-31	Feet below surface:	Not Reported
Feet to sea level:	-24.78	Note:	Not Reported
Level reading date:	1937-12-24	Feet below surface:	Not Reported
Feet to sea level:	-24.75	Note:	Not Reported
Level reading date:	1937-12-18	Feet below surface:	Not Reported
Feet to sea level:	-24.63	Note:	Not Reported
Level reading date:	1937-12-11	Feet below surface:	Not Reported
Feet to sea level:	-24.90	Note:	Not Reported
Level reading date:	1937-12-04	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1937-11-27	Feet below surface:	Not Reported
Feet to sea level:	-24.89	Note:	Not Reported
Level reading date:	1937-11-20	Feet below surface:	Not Reported
Feet to sea level:	-24.88	Note:	Not Reported

Level reading date:	1937-11-13	Feet below surface:	Not Reported
Feet to sea level:	-24.63	Note:	Not Reported
Level reading date:	1937-11-08	Feet below surface:	Not Reported
Feet to sea level:	-24.81	Note:	Not Reported

H35
ENE **FED USGS** **USGS40000828939**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1305. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	166	Well Hole Depth Units:	ft

H36
ENE **FED USGS** **USGS40000828940**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1344. 1	Type:	Well
Description:	0102	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	171	Well Hole Depth Units:	ft

37
West **FED USGS** **USGS40000828824**
1/2 - 1 Mile
Higher

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 15. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	114	Well Hole Depth Units:	ft

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

38
SSE
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000828552**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 97. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	171	Level reading date:	1969-04-22
Feet below surface:	Not Reported	Feet to sea level:	4.50
Note:	Not Reported		

Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	4.39	Note:	Not Reported
Level reading date:	1967-10-23	Feet below surface:	Not Reported
Feet to sea level:	3.58	Note:	Not Reported
Level reading date:	1967-03-28	Feet below surface:	Not Reported
Feet to sea level:	3.35	Note:	Not Reported
Level reading date:	1966-10-25	Feet below surface:	Not Reported
Feet to sea level:	2.61	Note:	Not Reported
Level reading date:	1966-05-03	Feet below surface:	Not Reported
Feet to sea level:	2.93	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	2.99	Note:	Not Reported
Level reading date:	1965-09-15	Feet below surface:	Not Reported
Feet to sea level:	2.97	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	Not Reported
Feet to sea level:	2.49	Note:	Not Reported
Level reading date:	1964-11-02	Feet below surface:	Not Reported
Feet to sea level:	2.54	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	2.63	Note:	Not Reported
Level reading date:	1963-10-19	Feet below surface:	Not Reported
Feet to sea level:	2.09	Note:	Not Reported
Level reading date:	1963-04-26	Feet below surface:	Not Reported
Feet to sea level:	2.90	Note:	Not Reported
Level reading date:	1962-11-09	Feet below surface:	Not Reported
Feet to sea level:	2.89	Note:	Not Reported

Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	3.20	Note:	Not Reported
Level reading date:	1961-12-28	Feet below surface:	Not Reported
Feet to sea level:	3.00	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	Not Reported
Feet to sea level:	2.71	Note:	Not Reported
Level reading date:	1961-03-28	Feet below surface:	Not Reported
Feet to sea level:	1.96	Note:	Not Reported
Level reading date:	1960-09-27	Feet below surface:	Not Reported
Feet to sea level:	1.31	Note:	Not Reported
Level reading date:	1960-09-15	Feet below surface:	Not Reported
Feet to sea level:	0.95	Note:	Not Reported
Level reading date:	1960-03-31	Feet below surface:	Not Reported
Feet to sea level:	0.88	Note:	Not Reported
Level reading date:	1960-01-11	Feet below surface:	Not Reported
Feet to sea level:	0.38	Note:	Not Reported
Level reading date:	1959-10-07	Feet below surface:	Not Reported
Feet to sea level:	0.44	Note:	Not Reported
Level reading date:	1959-07-16	Feet below surface:	Not Reported
Feet to sea level:	0.74	Note:	Not Reported
Level reading date:	1959-03-18	Feet below surface:	Not Reported
Feet to sea level:	1.08	Note:	Not Reported
Level reading date:	1958-04-16	Feet below surface:	Not Reported
Feet to sea level:	0.28	Note:	Not Reported
Level reading date:	1958-01-10	Feet below surface:	Not Reported
Feet to sea level:	0.00	Note:	Not Reported
Level reading date:	1957-09-24	Feet below surface:	Not Reported
Feet to sea level:	-0.39	Note:	Not Reported
Level reading date:	1956-12-18	Feet below surface:	Not Reported
Feet to sea level:	-0.71	Note:	Not Reported
Level reading date:	1956-11-29	Feet below surface:	Not Reported
Feet to sea level:	-0.62	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	Not Reported
Feet to sea level:	-0.85	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	Not Reported
Feet to sea level:	-0.59	Note:	Not Reported
Level reading date:	1956-05-15	Feet below surface:	Not Reported
Feet to sea level:	-0.77	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	Not Reported
Feet to sea level:	-1.30	Note:	Not Reported
Level reading date:	1955-08-25	Feet below surface:	Not Reported
Feet to sea level:	-2.46	Note:	Not Reported

Level reading date:	1955-07-26	Feet below surface:	Not Reported
Feet to sea level:	2.45	Note:	Not Reported
Level reading date:	1955-06-23	Feet below surface:	Not Reported
Feet to sea level:	-2.38	Note:	Not Reported
Level reading date:	1955-05-24	Feet below surface:	Not Reported
Feet to sea level:	-2.23	Note:	Not Reported
Level reading date:	1955-04-28	Feet below surface:	Not Reported
Feet to sea level:	-2.25	Note:	Not Reported
Level reading date:	1955-02-25	Feet below surface:	Not Reported
Feet to sea level:	-2.66	Note:	Not Reported
Level reading date:	1955-01-25	Feet below surface:	Not Reported
Feet to sea level:	-2.71	Note:	Not Reported
Level reading date:	1954-12-27	Feet below surface:	Not Reported
Feet to sea level:	-2.97	Note:	Not Reported
Level reading date:	1954-06-29	Feet below surface:	Not Reported
Feet to sea level:	-3.43	Note:	Not Reported
Level reading date:	1954-05-27	Feet below surface:	Not Reported
Feet to sea level:	-3.55	Note:	Not Reported
Level reading date:	1954-04-28	Feet below surface:	Not Reported
Feet to sea level:	-3.66	Note:	Not Reported
Level reading date:	1954-03-30	Feet below surface:	Not Reported
Feet to sea level:	-3.68	Note:	Not Reported
Level reading date:	1954-02-25	Feet below surface:	Not Reported
Feet to sea level:	-3.71	Note:	Not Reported
Level reading date:	1954-01-28	Feet below surface:	Not Reported
Feet to sea level:	-3.88	Note:	Not Reported
Level reading date:	1953-12-23	Feet below surface:	Not Reported
Feet to sea level:	-4.09	Note:	Not Reported
Level reading date:	1953-12-02	Feet below surface:	Not Reported
Feet to sea level:	-4.01	Note:	Not Reported
Level reading date:	1953-10-28	Feet below surface:	Not Reported
Feet to sea level:	-4.22	Note:	Not Reported
Level reading date:	1953-10-02	Feet below surface:	Not Reported
Feet to sea level:	-4.39	Note:	Not Reported
Level reading date:	1953-08-28	Feet below surface:	Not Reported
Feet to sea level:	-4.42	Note:	Not Reported
Level reading date:	1953-06-24	Feet below surface:	Not Reported
Feet to sea level:	-4.82	Note:	Not Reported
Level reading date:	1953-05-25	Feet below surface:	Not Reported
Feet to sea level:	-5.14	Note:	Not Reported
Level reading date:	1953-04-27	Feet below surface:	Not Reported
Feet to sea level:	-5.45	Note:	Not Reported

Level reading date:	1953-03-25	Feet below surface:	Not Reported
Feet to sea level:	-6.01	Note:	Not Reported
Level reading date:	1953-02-27	Feet below surface:	Not Reported
Feet to sea level:	-6.36	Note:	Not Reported
Level reading date:	1952-12-23	Feet below surface:	Not Reported
Feet to sea level:	-7.43	Note:	Not Reported
Level reading date:	1952-12-05	Feet below surface:	Not Reported
Feet to sea level:	-7.72	Note:	Not Reported
Level reading date:	1952-09-22	Feet below surface:	Not Reported
Feet to sea level:	-8.75	Note:	Not Reported
Level reading date:	1952-07-23	Feet below surface:	Not Reported
Feet to sea level:	-9.26	Note:	Not Reported
Level reading date:	1952-06-24	Feet below surface:	Not Reported
Feet to sea level:	-9.54	Note:	Not Reported
Level reading date:	1952-05-27	Feet below surface:	Not Reported
Feet to sea level:	-9.92	Note:	Not Reported
Level reading date:	1952-04-29	Feet below surface:	Not Reported
Feet to sea level:	-10.25	Note:	Not Reported
Level reading date:	1952-03-24	Feet below surface:	Not Reported
Feet to sea level:	-10.73	Note:	Not Reported
Level reading date:	1952-02-20	Feet below surface:	Not Reported
Feet to sea level:	-11.24	Note:	Not Reported
Level reading date:	1952-01-29	Feet below surface:	Not Reported
Feet to sea level:	-11.46	Note:	Not Reported
Level reading date:	1951-12-20	Feet below surface:	Not Reported
Feet to sea level:	-12.15	Note:	Not Reported
Level reading date:	1951-11-28	Feet below surface:	Not Reported
Feet to sea level:	-12.38	Note:	Not Reported
Level reading date:	1951-11-02	Feet below surface:	Not Reported
Feet to sea level:	-12.57	Note:	Not Reported
Level reading date:	1951-09-26	Feet below surface:	Not Reported
Feet to sea level:	-12.82	Note:	Not Reported
Level reading date:	1951-08-28	Feet below surface:	Not Reported
Feet to sea level:	-12.83	Note:	Not Reported
Level reading date:	1951-05-02	Feet below surface:	Not Reported
Feet to sea level:	-13.32	Note:	Not Reported
Level reading date:	1951-03-27	Feet below surface:	Not Reported
Feet to sea level:	-13.91	Note:	Not Reported
Level reading date:	1951-01-30	Feet below surface:	Not Reported
Feet to sea level:	-14.53	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	Not Reported
Feet to sea level:	-14.92	Note:	Not Reported

Level reading date:	1950-11-28	Feet below surface:	Not Reported
Feet to sea level:	-15.01	Note:	Not Reported
Level reading date:	1950-10-31	Feet below surface:	Not Reported
Feet to sea level:	-15.18	Note:	Not Reported
Level reading date:	1950-09-27	Feet below surface:	Not Reported
Feet to sea level:	-15.17	Note:	Not Reported
Level reading date:	1950-08-29	Feet below surface:	Not Reported
Feet to sea level:	-14.97	Note:	Not Reported
Level reading date:	1950-07-27	Feet below surface:	Not Reported
Feet to sea level:	-14.69	Note:	Not Reported
Level reading date:	1950-06-29	Feet below surface:	Not Reported
Feet to sea level:	-14.77	Note:	Not Reported
Level reading date:	1950-06-05	Feet below surface:	Not Reported
Feet to sea level:	-14.66	Note:	Not Reported
Level reading date:	1950-04-27	Feet below surface:	Not Reported
Feet to sea level:	-14.85	Note:	Not Reported
Level reading date:	1950-03-29	Feet below surface:	Not Reported
Feet to sea level:	-14.95	Note:	Not Reported
Level reading date:	1950-03-01	Feet below surface:	Not Reported
Feet to sea level:	-15.16	Note:	Not Reported
Level reading date:	1950-01-26	Feet below surface:	Not Reported
Feet to sea level:	-15.49	Note:	Not Reported
Level reading date:	1949-12-28	Feet below surface:	Not Reported
Feet to sea level:	-15.84	Note:	Not Reported
Level reading date:	1949-11-28	Feet below surface:	Not Reported
Feet to sea level:	-16.08	Note:	Not Reported
Level reading date:	1949-10-31	Feet below surface:	Not Reported
Feet to sea level:	-16.16	Note:	Not Reported
Level reading date:	1949-09-28	Feet below surface:	Not Reported
Feet to sea level:	-16.23	Note:	Not Reported
Level reading date:	1949-08-31	Feet below surface:	Not Reported
Feet to sea level:	-16.37	Note:	Not Reported
Level reading date:	1949-07-28	Feet below surface:	Not Reported
Feet to sea level:	-16.49	Note:	Not Reported
Level reading date:	1949-07-01	Feet below surface:	Not Reported
Feet to sea level:	-16.77	Note:	Not Reported
Level reading date:	1949-06-01	Feet below surface:	Not Reported
Feet to sea level:	-17.00	Note:	Not Reported
Level reading date:	1949-04-28	Feet below surface:	Not Reported
Feet to sea level:	-17.45	Note:	Not Reported
Level reading date:	1949-04-04	Feet below surface:	Not Reported
Feet to sea level:	-17.79	Note:	Not Reported

Level reading date:	1949-02-21	Feet below surface:	Not Reported
Feet to sea level:	-18.56	Note:	Not Reported
Level reading date:	1949-01-26	Feet below surface:	Not Reported
Feet to sea level:	-18.88	Note:	Not Reported
Level reading date:	1948-12-28	Feet below surface:	Not Reported
Feet to sea level:	-19.29	Note:	Not Reported
Level reading date:	1948-12-14	Feet below surface:	Not Reported
Feet to sea level:	-19.46	Note:	Not Reported
Level reading date:	1948-11-04	Feet below surface:	Not Reported
Feet to sea level:	-19.96	Note:	Not Reported
Level reading date:	1948-10-06	Feet below surface:	Not Reported
Feet to sea level:	-20.26	Note:	Not Reported
Level reading date:	1948-08-30	Feet below surface:	Not Reported
Feet to sea level:	-20.51	Note:	Not Reported
Level reading date:	1948-07-26	Feet below surface:	Not Reported
Feet to sea level:	-20.96	Note:	Not Reported
Level reading date:	1948-06-30	Feet below surface:	Not Reported
Feet to sea level:	-21.32	Note:	Not Reported
Level reading date:	1948-06-02	Feet below surface:	Not Reported
Feet to sea level:	-21.56	Note:	Not Reported
Level reading date:	1948-04-27	Feet below surface:	Not Reported
Feet to sea level:	-22.10	Note:	Not Reported
Level reading date:	1948-03-26	Feet below surface:	Not Reported
Feet to sea level:	-22.56	Note:	Not Reported
Level reading date:	1948-03-02	Feet below surface:	Not Reported
Feet to sea level:	-22.98	Note:	Not Reported
Level reading date:	1948-02-03	Feet below surface:	Not Reported
Feet to sea level:	-23.50	Note:	Not Reported
Level reading date:	1948-01-07	Feet below surface:	Not Reported
Feet to sea level:	-23.95	Note:	Not Reported
Level reading date:	1947-12-16	Feet below surface:	Not Reported
Feet to sea level:	-24.55	Note:	Not Reported
Level reading date:	1947-11-26	Feet below surface:	Not Reported
Feet to sea level:	-24.67	Note:	Not Reported
Level reading date:	1947-11-19	Feet below surface:	Not Reported
Feet to sea level:	-24.77	Note:	Not Reported
Level reading date:	1947-10-31	Feet below surface:	Not Reported
Feet to sea level:	-25.02	Note:	Not Reported
Level reading date:	1947-10-14	Feet below surface:	Not Reported
Feet to sea level:	-25.14	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	Not Reported
Feet to sea level:	-25.22	Note:	Not Reported

Level reading date:	1947-09-30	Feet below surface:	Not Reported
Feet to sea level:	-25.24	Note:	Not Reported
Level reading date:	1947-09-18	Feet below surface:	Not Reported
Feet to sea level:	-25.33	Note:	Not Reported
Level reading date:	1947-09-02	Feet below surface:	Not Reported
Feet to sea level:	-25.38	Note:	Not Reported
Level reading date:	1947-08-13	Feet below surface:	Not Reported
Feet to sea level:	-25.47	Note:	Not Reported
Level reading date:	1947-07-30	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1947-07-23	Feet below surface:	Not Reported
Feet to sea level:	-25.57	Note:	Not Reported
Level reading date:	1947-07-16	Feet below surface:	Not Reported
Feet to sea level:	-25.62	Note:	Not Reported
Level reading date:	1947-07-07	Feet below surface:	Not Reported
Feet to sea level:	-25.77	Note:	Not Reported
Level reading date:	1947-07-02	Feet below surface:	Not Reported
Feet to sea level:	-25.91	Note:	Not Reported
Level reading date:	1947-07-01	Feet below surface:	Not Reported
Feet to sea level:	-25.93	Note:	Not Reported
Level reading date:	1947-06-30	Feet below surface:	Not Reported
Feet to sea level:	-25.42	Note:	Not Reported
Level reading date:	1947-06-24	Feet below surface:	Not Reported
Feet to sea level:	-25.93	Note:	Not Reported
Level reading date:	1947-05-27	Feet below surface:	Not Reported
Feet to sea level:	-25.92	Note:	Not Reported
Level reading date:	1947-05-07	Feet below surface:	Not Reported
Feet to sea level:	-25.96	Note:	Not Reported
Level reading date:	1947-04-09	Feet below surface:	Not Reported
Feet to sea level:	-25.90	Note:	Not Reported
Level reading date:	1947-03-05	Feet below surface:	Not Reported
Feet to sea level:	-25.87	Note:	Not Reported
Level reading date:	1947-01-24	Feet below surface:	Not Reported
Feet to sea level:	-25.91	Note:	Not Reported
Level reading date:	1946-12-27	Feet below surface:	Not Reported
Feet to sea level:	-25.92	Note:	Not Reported
Level reading date:	1946-11-26	Feet below surface:	Not Reported
Feet to sea level:	-25.96	Note:	Not Reported
Level reading date:	1946-10-22	Feet below surface:	Not Reported
Feet to sea level:	-25.92	Note:	Not Reported
Level reading date:	1946-09-26	Feet below surface:	Not Reported
Feet to sea level:	-25.89	Note:	Not Reported

Level reading date:	1946-08-30	Feet below surface:	Not Reported
Feet to sea level:	-25.82	Note:	Not Reported
Level reading date:	1946-07-26	Feet below surface:	Not Reported
Feet to sea level:	-25.60	Note:	Not Reported
Level reading date:	1946-07-01	Feet below surface:	Not Reported
Feet to sea level:	-25.40	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	Not Reported
Feet to sea level:	-25.34	Note:	Not Reported
Level reading date:	1946-04-29	Feet below surface:	Not Reported
Feet to sea level:	-25.25	Note:	Not Reported
Level reading date:	1946-04-12	Feet below surface:	Not Reported
Feet to sea level:	-25.25	Note:	Not Reported
Level reading date:	1946-02-25	Feet below surface:	Not Reported
Feet to sea level:	-25.44	Note:	Not Reported
Level reading date:	1946-02-11	Feet below surface:	Not Reported
Feet to sea level:	-25.52	Note:	Not Reported
Level reading date:	1946-01-08	Feet below surface:	Not Reported
Feet to sea level:	-25.77	Note:	Not Reported
Level reading date:	1945-12-04	Feet below surface:	Not Reported
Feet to sea level:	-26.09	Note:	Not Reported
Level reading date:	1945-11-06	Feet below surface:	Not Reported
Feet to sea level:	-26.27	Note:	Not Reported
Level reading date:	1945-09-28	Feet below surface:	Not Reported
Feet to sea level:	-26.26	Note:	Not Reported
Level reading date:	1945-09-12	Feet below surface:	Not Reported
Feet to sea level:	-26.30	Note:	Not Reported
Level reading date:	1945-08-08	Feet below surface:	Not Reported
Feet to sea level:	-26.00	Note:	Not Reported
Level reading date:	1945-07-03	Feet below surface:	Not Reported
Feet to sea level:	-25.96	Note:	Not Reported
Level reading date:	1945-06-04	Feet below surface:	Not Reported
Feet to sea level:	-25.75	Note:	Not Reported
Level reading date:	1945-04-27	Feet below surface:	Not Reported
Feet to sea level:	-25.78	Note:	Not Reported
Level reading date:	1945-04-04	Feet below surface:	Not Reported
Feet to sea level:	-25.80	Note:	Not Reported
Level reading date:	1945-03-03	Feet below surface:	Not Reported
Feet to sea level:	-25.85	Note:	Not Reported
Level reading date:	1945-02-06	Feet below surface:	Not Reported
Feet to sea level:	-25.95	Note:	Not Reported
Level reading date:	1945-01-02	Feet below surface:	Not Reported
Feet to sea level:	-26.18	Note:	Not Reported

Level reading date:	1944-12-06	Feet below surface:	Not Reported
Feet to sea level:	-25.56	Note:	Not Reported
Level reading date:	1944-10-27	Feet below surface:	Not Reported
Feet to sea level:	-26.58	Note:	Not Reported
Level reading date:	1944-10-04	Feet below surface:	Not Reported
Feet to sea level:	-26.51	Note:	Not Reported
Level reading date:	1944-09-02	Feet below surface:	Not Reported
Feet to sea level:	-26.33	Note:	Not Reported
Level reading date:	1944-07-31	Feet below surface:	Not Reported
Feet to sea level:	-26.13	Note:	Not Reported
Level reading date:	1944-06-03	Feet below surface:	Not Reported
Feet to sea level:	-25.86	Note:	Not Reported
Level reading date:	1944-05-05	Feet below surface:	Not Reported
Feet to sea level:	-24.84	Note:	Not Reported
Level reading date:	1944-04-05	Feet below surface:	Not Reported
Feet to sea level:	-24.77	Note:	Not Reported
Level reading date:	1943-05-21	Feet below surface:	Not Reported
Feet to sea level:	-25.85	Note:	Not Reported
Level reading date:	1943-05-11	Feet below surface:	Not Reported
Feet to sea level:	-25.83	Note:	Not Reported

H39
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828938**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2434. 1	Type:	Well
Description:	5901	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	196	Well Hole Depth Units:	ft

40
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000829203**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 717. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	202	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H41
East
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000828918**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3133. 1	Type:	Well
Description:	Not Reported	HUC:	02030101
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Jameco Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	190
Well Depth Units:	ft	Well Hole Depth:	202
Well Hole Depth Units:	ft		

42
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000829352**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1301. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19420120	Well Depth:	92
Well Depth Units:	ft	Well Hole Depth:	101
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	232	Level reading date:	2005-02-15
Feet below surface:	Not Reported	Feet to sea level:	4.47
Note:	Not Reported		

Level reading date:	2004-11-23	Feet below surface:	Not Reported
Feet to sea level:	4.03	Note:	Not Reported
Level reading date:	2004-10-21	Feet below surface:	Not Reported
Feet to sea level:	3.94	Note:	Not Reported
Level reading date:	2004-09-21	Feet below surface:	Not Reported
Feet to sea level:	2.83	Note:	Not Reported
Level reading date:	2004-04-29	Feet below surface:	Not Reported
Feet to sea level:	2.83	Note:	Not Reported
Level reading date:	2003-12-18	Feet below surface:	Not Reported
Feet to sea level:	3.89	Note:	Not Reported
Level reading date:	2003-11-25	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	2003-10-29	Feet below surface:	Not Reported
Feet to sea level:	4.08	Note:	Not Reported

Level reading date:	2003-09-24	Feet below surface:	Not Reported
Feet to sea level:	2.80	Note:	Not Reported
Level reading date:	2003-08-25	Feet below surface:	Not Reported
Feet to sea level:	3.00	Note:	Not Reported
Level reading date:	2003-07-21	Feet below surface:	Not Reported
Feet to sea level:	3.08	Note:	Not Reported
Level reading date:	2003-05-19	Feet below surface:	Not Reported
Feet to sea level:	3.62	Note:	Not Reported
Level reading date:	2003-04-28	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	2003-02-27	Feet below surface:	Not Reported
Feet to sea level:	4.37	Note:	Not Reported
Level reading date:	2003-01-28	Feet below surface:	Not Reported
Feet to sea level:	4.37	Note:	Not Reported
Level reading date:	2002-12-27	Feet below surface:	Not Reported
Feet to sea level:	4.42	Note:	Not Reported
Level reading date:	2002-11-26	Feet below surface:	Not Reported
Feet to sea level:	4.42	Note:	Not Reported
Level reading date:	2002-10-21	Feet below surface:	Not Reported
Feet to sea level:	4.21	Note:	Not Reported
Level reading date:	2002-09-25	Feet below surface:	Not Reported
Feet to sea level:	4.05	Note:	Not Reported
Level reading date:	2002-08-30	Feet below surface:	Not Reported
Feet to sea level:	3.99	Note:	Not Reported
Level reading date:	2002-07-22	Feet below surface:	Not Reported
Feet to sea level:	4.04	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	Not Reported
Feet to sea level:	3.93	Note:	Not Reported
Level reading date:	2002-05-29	Feet below surface:	Not Reported
Feet to sea level:	3.89	Note:	Not Reported
Level reading date:	2002-03-22	Feet below surface:	Not Reported
Feet to sea level:	4.18	Note:	Not Reported
Level reading date:	2002-02-27	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	2002-01-28	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	2001-12-28	Feet below surface:	Not Reported
Feet to sea level:	4.29	Note:	Not Reported
Level reading date:	2001-10-24	Feet below surface:	Not Reported
Feet to sea level:	4.10	Note:	Not Reported
Level reading date:	2001-09-26	Feet below surface:	Not Reported
Feet to sea level:	4.16	Note:	Not Reported

Level reading date:	2001-08-29	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	2001-07-24	Feet below surface:	Not Reported
Feet to sea level:	4.04	Note:	Not Reported
Level reading date:	2001-05-24	Feet below surface:	Not Reported
Feet to sea level:	4.03	Note:	Not Reported
Level reading date:	2001-04-25	Feet below surface:	Not Reported
Feet to sea level:	4.11	Note:	Not Reported
Level reading date:	2001-02-22	Feet below surface:	Not Reported
Feet to sea level:	4.19	Note:	Not Reported
Level reading date:	2001-01-17	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	2000-11-28	Feet below surface:	Not Reported
Feet to sea level:	4.27	Note:	Not Reported
Level reading date:	2000-10-24	Feet below surface:	Not Reported
Feet to sea level:	4.33	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	2000-07-27	Feet below surface:	Not Reported
Feet to sea level:	4.23	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	Not Reported
Feet to sea level:	4.10	Note:	Not Reported
Level reading date:	2000-05-23	Feet below surface:	Not Reported
Feet to sea level:	4.12	Note:	Not Reported
Level reading date:	2000-03-22	Feet below surface:	Not Reported
Feet to sea level:	4.07	Note:	Not Reported
Level reading date:	2000-02-29	Feet below surface:	Not Reported
Feet to sea level:	4.11	Note:	Not Reported
Level reading date:	1999-12-13	Feet below surface:	Not Reported
Feet to sea level:	4.27	Note:	Not Reported
Level reading date:	1999-11-23	Feet below surface:	Not Reported
Feet to sea level:	4.29	Note:	Not Reported
Level reading date:	1999-10-19	Feet below surface:	Not Reported
Feet to sea level:	4.24	Note:	Not Reported
Level reading date:	1999-09-23	Feet below surface:	Not Reported
Feet to sea level:	4.07	Note:	Not Reported
Level reading date:	1999-08-17	Feet below surface:	Not Reported
Feet to sea level:	3.87	Note:	Not Reported
Level reading date:	1999-07-20	Feet below surface:	Not Reported
Feet to sea level:	3.94	Note:	Not Reported
Level reading date:	1999-06-24	Feet below surface:	Not Reported
Feet to sea level:	3.92	Note:	Not Reported

Level reading date:	1999-05-18	Feet below surface:	Not Reported
Feet to sea level:	4.06	Note:	Not Reported
Level reading date:	1999-04-28	Feet below surface:	Not Reported
Feet to sea level:	4.14	Note:	Not Reported
Level reading date:	1999-03-02	Feet below surface:	Not Reported
Feet to sea level:	4.14	Note:	Not Reported
Level reading date:	1999-01-27	Feet below surface:	Not Reported
Feet to sea level:	4.08	Note:	Not Reported
Level reading date:	1998-11-24	Feet below surface:	Not Reported
Feet to sea level:	4.15	Note:	Not Reported
Level reading date:	1998-07-28	Feet below surface:	Not Reported
Feet to sea level:	4.15	Note:	Not Reported
Level reading date:	1998-06-10	Feet below surface:	Not Reported
Feet to sea level:	4.25	Note:	Not Reported
Level reading date:	1998-04-29	Feet below surface:	Not Reported
Feet to sea level:	4.48	Note:	Not Reported
Level reading date:	1998-03-31	Feet below surface:	Not Reported
Feet to sea level:	4.47	Note:	Not Reported
Level reading date:	1997-11-05	Feet below surface:	Not Reported
Feet to sea level:	4.32	Note:	Not Reported
Level reading date:	1997-09-29	Feet below surface:	Not Reported
Feet to sea level:	4.03	Note:	Not Reported
Level reading date:	1997-07-23	Feet below surface:	Not Reported
Feet to sea level:	4.01	Note:	Not Reported
Level reading date:	1997-06-26	Feet below surface:	Not Reported
Feet to sea level:	4.04	Note:	Not Reported
Level reading date:	1997-05-29	Feet below surface:	Not Reported
Feet to sea level:	3.97	Note:	Not Reported
Level reading date:	1997-02-28	Feet below surface:	Not Reported
Feet to sea level:	5.36	Note:	Not Reported
Level reading date:	1997-01-24	Feet below surface:	Not Reported
Feet to sea level:	5.42	Note:	Not Reported
Level reading date:	1997-01-07	Feet below surface:	Not Reported
Feet to sea level:	4.56	Note:	Not Reported
Level reading date:	1996-09-19	Feet below surface:	Not Reported
Feet to sea level:	4.14	Note:	Not Reported
Level reading date:	1996-07-02	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	1996-03-13	Feet below surface:	Not Reported
Feet to sea level:	4.40	Note:	Not Reported
Level reading date:	1996-01-23	Feet below surface:	Not Reported
Feet to sea level:	4.37	Note:	Not Reported

Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	3.70	Note:	Not Reported
Level reading date:	1995-09-26	Feet below surface:	Not Reported
Feet to sea level:	4.10	Note:	Not Reported
Level reading date:	1995-07-19	Feet below surface:	Not Reported
Feet to sea level:	3.99	Note:	Not Reported
Level reading date:	1995-05-23	Feet below surface:	Not Reported
Feet to sea level:	3.51	Note:	Not Reported
Level reading date:	1995-03-14	Feet below surface:	Not Reported
Feet to sea level:	4.24	Note:	Not Reported
Level reading date:	1995-01-25	Feet below surface:	Not Reported
Feet to sea level:	4.29	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	Not Reported
Feet to sea level:	4.31	Note:	Not Reported
Level reading date:	1994-10-18	Feet below surface:	Not Reported
Feet to sea level:	4.39	Note:	Not Reported
Level reading date:	1994-09-21	Feet below surface:	Not Reported
Feet to sea level:	4.04	Note:	Not Reported
Level reading date:	1994-08-24	Feet below surface:	Not Reported
Feet to sea level:	4.15	Note:	Not Reported
Level reading date:	1994-07-27	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	1994-06-20	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	1994-05-17	Feet below surface:	Not Reported
Feet to sea level:	4.56	Note:	Not Reported
Level reading date:	1994-04-26	Feet below surface:	Not Reported
Feet to sea level:	4.56	Note:	Not Reported
Level reading date:	1994-03-25	Feet below surface:	Not Reported
Feet to sea level:	4.57	Note:	Not Reported
Level reading date:	1994-02-22	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1994-02-02	Feet below surface:	Not Reported
Feet to sea level:	4.43	Note:	Not Reported
Level reading date:	1993-12-27	Feet below surface:	Not Reported
Feet to sea level:	4.33	Note:	Not Reported
Level reading date:	1993-11-18	Feet below surface:	Not Reported
Feet to sea level:	4.40	Note:	Not Reported
Level reading date:	1993-10-28	Feet below surface:	Not Reported
Feet to sea level:	4.49	Note:	Not Reported
Level reading date:	1993-09-15	Feet below surface:	Not Reported
Feet to sea level:	4.06	Note:	Not Reported

Level reading date:	1993-08-18	Feet below surface:	Not Reported
Feet to sea level:	4.07	Note:	Not Reported
Level reading date:	1993-07-15	Feet below surface:	Not Reported
Feet to sea level:	4.08	Note:	Not Reported
Level reading date:	1993-06-22	Feet below surface:	Not Reported
Feet to sea level:	4.08	Note:	Not Reported
Level reading date:	1993-05-20	Feet below surface:	Not Reported
Feet to sea level:	4.11	Note:	Not Reported
Level reading date:	1993-04-29	Feet below surface:	Not Reported
Feet to sea level:	4.59	Note:	Not Reported
Level reading date:	1993-01-26	Feet below surface:	Not Reported
Feet to sea level:	4.46	Note:	Not Reported
Level reading date:	1992-12-29	Feet below surface:	Not Reported
Feet to sea level:	4.50	Note:	Not Reported
Level reading date:	1992-11-24	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1992-10-28	Feet below surface:	Not Reported
Feet to sea level:	4.35	Note:	Not Reported
Level reading date:	1992-09-16	Feet below surface:	Not Reported
Feet to sea level:	4.11	Note:	Not Reported
Level reading date:	1992-08-25	Feet below surface:	Not Reported
Feet to sea level:	4.06	Note:	Not Reported
Level reading date:	1992-07-15	Feet below surface:	Not Reported
Feet to sea level:	3.97	Note:	Not Reported
Level reading date:	1992-06-23	Feet below surface:	Not Reported
Feet to sea level:	3.87	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	1992-04-14	Feet below surface:	Not Reported
Feet to sea level:	4.16	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	4.13	Note:	Not Reported
Level reading date:	1992-02-19	Feet below surface:	Not Reported
Feet to sea level:	4.24	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	Not Reported
Feet to sea level:	4.23	Note:	Not Reported
Level reading date:	1991-12-18	Feet below surface:	Not Reported
Feet to sea level:	4.35	Note:	Not Reported
Level reading date:	1991-11-14	Feet below surface:	Not Reported
Feet to sea level:	4.41	Note:	Not Reported
Level reading date:	1991-10-16	Feet below surface:	Not Reported
Feet to sea level:	4.55	Note:	Not Reported

Level reading date:	1991-09-17	Feet below surface:	Not Reported
Feet to sea level:	3.63	Note:	Not Reported
Level reading date:	1991-08-15	Feet below surface:	Not Reported
Feet to sea level:	4.34	Note:	Not Reported
Level reading date:	1991-07-16	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1991-06-12	Feet below surface:	Not Reported
Feet to sea level:	3.67	Note:	Not Reported
Level reading date:	1991-05-15	Feet below surface:	Not Reported
Feet to sea level:	3.40	Note:	Not Reported
Level reading date:	1991-04-15	Feet below surface:	Not Reported
Feet to sea level:	4.39	Note:	Not Reported
Level reading date:	1991-03-20	Feet below surface:	Not Reported
Feet to sea level:	4.62	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	4.44	Note:	Not Reported
Level reading date:	1991-01-24	Feet below surface:	Not Reported
Feet to sea level:	4.68	Note:	Not Reported
Level reading date:	1990-12-10	Feet below surface:	Not Reported
Feet to sea level:	2.99	Note:	Not Reported
Level reading date:	1990-11-13	Feet below surface:	Not Reported
Feet to sea level:	3.60	Note:	Not Reported
Level reading date:	1990-10-10	Feet below surface:	Not Reported
Feet to sea level:	3.23	Note:	Not Reported
Level reading date:	1990-09-12	Feet below surface:	Not Reported
Feet to sea level:	4.60	Note:	Not Reported
Level reading date:	1990-08-14	Feet below surface:	Not Reported
Feet to sea level:	4.61	Note:	Not Reported
Level reading date:	1990-06-20	Feet below surface:	Not Reported
Feet to sea level:	4.27	Note:	Not Reported
Level reading date:	1990-05-25	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	1990-04-24	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1990-04-04	Feet below surface:	Not Reported
Feet to sea level:	4.45	Note:	Not Reported
Level reading date:	1990-02-26	Feet below surface:	Not Reported
Feet to sea level:	4.32	Note:	Not Reported
Level reading date:	1990-01-24	Feet below surface:	Not Reported
Feet to sea level:	4.46	Note:	Not Reported
Level reading date:	1989-12-28	Feet below surface:	Not Reported
Feet to sea level:	4.51	Note:	Not Reported

Level reading date:	1989-11-21	Feet below surface:	Not Reported
Feet to sea level:	3.87	Note:	Not Reported
Level reading date:	1989-10-27	Feet below surface:	Not Reported
Feet to sea level:	3.51	Note:	Not Reported
Level reading date:	1989-09-29	Feet below surface:	Not Reported
Feet to sea level:	2.44	Note:	Not Reported
Level reading date:	1989-08-31	Feet below surface:	Not Reported
Feet to sea level:	4.74	Note:	Not Reported
Level reading date:	1989-07-25	Feet below surface:	Not Reported
Feet to sea level:	4.68	Note:	Not Reported
Level reading date:	1989-06-22	Feet below surface:	Not Reported
Feet to sea level:	4.50	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	4.31	Note:	Not Reported
Level reading date:	1989-04-28	Feet below surface:	Not Reported
Feet to sea level:	4.15	Note:	Not Reported
Level reading date:	1989-03-29	Feet below surface:	Not Reported
Feet to sea level:	0.54	Note:	Not Reported
Level reading date:	1989-02-28	Feet below surface:	Not Reported
Feet to sea level:	1.24	Note:	Not Reported
Level reading date:	1989-01-17	Feet below surface:	Not Reported
Feet to sea level:	2.37	Note:	Not Reported
Level reading date:	1988-12-09	Feet below surface:	Not Reported
Feet to sea level:	4.46	Note:	Not Reported
Level reading date:	1988-11-16	Feet below surface:	Not Reported
Feet to sea level:	4.39	Note:	Not Reported
Level reading date:	1988-10-19	Feet below surface:	Not Reported
Feet to sea level:	4.50	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	4.67	Note:	Not Reported
Level reading date:	1988-08-31	Feet below surface:	Not Reported
Feet to sea level:	1.27	Note:	Not Reported
Level reading date:	1988-07-22	Feet below surface:	Not Reported
Feet to sea level:	4.21	Note:	Not Reported
Level reading date:	1988-06-17	Feet below surface:	Not Reported
Feet to sea level:	4.17	Note:	Not Reported
Level reading date:	1988-06-01	Feet below surface:	Not Reported
Feet to sea level:	4.42	Note:	Not Reported
Level reading date:	1987-09-10	Feet below surface:	Not Reported
Feet to sea level:	4.30	Note:	Not Reported
Level reading date:	1987-03-10	Feet below surface:	Not Reported
Feet to sea level:	2.95	Note:	Not Reported

Level reading date:	1986-09-10	Feet below surface:	Not Reported
Feet to sea level:	4.00	Note:	Not Reported
Level reading date:	1986-06-13	Feet below surface:	Not Reported
Feet to sea level:	2.74	Note:	Not Reported
Level reading date:	1986-03-11	Feet below surface:	Not Reported
Feet to sea level:	3.81	Note:	Not Reported
Level reading date:	1985-12-03	Feet below surface:	Not Reported
Feet to sea level:	4.38	Note:	Not Reported
Level reading date:	1985-10-03	Feet below surface:	Not Reported
Feet to sea level:	4.20	Note:	Not Reported
Level reading date:	1985-05-21	Feet below surface:	Not Reported
Feet to sea level:	4.05	Note:	Not Reported
Level reading date:	1984-12-18	Feet below surface:	Not Reported
Feet to sea level:	1.82	Note:	Not Reported
Level reading date:	1984-10-05	Feet below surface:	Not Reported
Feet to sea level:	2.37	Note:	Not Reported
Level reading date:	1984-06-28	Feet below surface:	Not Reported
Feet to sea level:	2.67	Note:	Not Reported
Level reading date:	1984-03-16	Feet below surface:	Not Reported
Feet to sea level:	4.91	Note:	Not Reported
Level reading date:	1984-01-05	Feet below surface:	Not Reported
Feet to sea level:	5.97	Note:	Not Reported
Level reading date:	1983-09-29	Feet below surface:	Not Reported
Feet to sea level:	5.09	Note:	Not Reported
Level reading date:	1983-06-29	Feet below surface:	Not Reported
Feet to sea level:	5.47	Note:	Not Reported
Level reading date:	1983-03-25	Feet below surface:	Not Reported
Feet to sea level:	5.33	Note:	Not Reported
Level reading date:	1982-12-21	Feet below surface:	Not Reported
Feet to sea level:	4.68	Note:	Not Reported
Level reading date:	1982-10-06	Feet below surface:	Not Reported
Feet to sea level:	4.37	Note:	Not Reported
Level reading date:	1982-06-30	Feet below surface:	Not Reported
Feet to sea level:	5.07	Note:	Not Reported
Level reading date:	1982-04-02	Feet below surface:	Not Reported
Feet to sea level:	4.60	Note:	Not Reported
Level reading date:	1981-12-29	Feet below surface:	Not Reported
Feet to sea level:	2.47	Note:	Not Reported
Level reading date:	1981-09-23	Feet below surface:	Not Reported
Feet to sea level:	4.72	Note:	Not Reported
Level reading date:	1981-06-24	Feet below surface:	Not Reported
Feet to sea level:	4.10	Note:	Not Reported

Level reading date:	1981-03-20	Feet below surface:	Not Reported
Feet to sea level:	4.97	Note:	Not Reported
Level reading date:	1980-12-30	Feet below surface:	Not Reported
Feet to sea level:	4.67	Note:	Not Reported
Level reading date:	1980-09-23	Feet below surface:	Not Reported
Feet to sea level:	4.59	Note:	Not Reported
Level reading date:	1980-06-19	Feet below surface:	Not Reported
Feet to sea level:	4.42	Note:	Not Reported
Level reading date:	1980-03-13	Feet below surface:	Not Reported
Feet to sea level:	4.55	Note:	Not Reported
Level reading date:	1979-12-18	Feet below surface:	Not Reported
Feet to sea level:	5.80	Note:	Not Reported
Level reading date:	1979-09-17	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	1979-06-28	Feet below surface:	Not Reported
Feet to sea level:	3.87	Note:	Not Reported
Level reading date:	1979-03-26	Feet below surface:	Not Reported
Feet to sea level:	4.95	Note:	Not Reported
Level reading date:	1978-12-22	Feet below surface:	Not Reported
Feet to sea level:	4.57	Note:	Not Reported
Level reading date:	1978-10-02	Feet below surface:	Not Reported
Feet to sea level:	6.08	Note:	Not Reported
Level reading date:	1978-06-23	Feet below surface:	Not Reported
Feet to sea level:	5.26	Note:	Not Reported
Level reading date:	1978-04-04	Feet below surface:	Not Reported
Feet to sea level:	5.37	Note:	Not Reported
Level reading date:	1978-01-03	Feet below surface:	Not Reported
Feet to sea level:	5.05	Note:	Not Reported
Level reading date:	1977-09-23	Feet below surface:	Not Reported
Feet to sea level:	3.77	Note:	Not Reported
Level reading date:	1977-07-06	Feet below surface:	Not Reported
Feet to sea level:	4.61	Note:	Not Reported
Level reading date:	1977-03-28	Feet below surface:	Not Reported
Feet to sea level:	4.47	Note:	Not Reported
Level reading date:	1976-12-22	Feet below surface:	Not Reported
Feet to sea level:	4.27	Note:	Not Reported
Level reading date:	1976-09-23	Feet below surface:	Not Reported
Feet to sea level:	4.48	Note:	Not Reported
Level reading date:	1976-06-28	Feet below surface:	Not Reported
Feet to sea level:	3.38	Note:	Not Reported
Level reading date:	1976-03-23	Feet below surface:	Not Reported
Feet to sea level:	4.18	Note:	Not Reported

Level reading date:	1975-12-16	Feet below surface:	Not Reported
Feet to sea level:	4.37	Note:	Not Reported
Level reading date:	1975-10-07	Feet below surface:	Not Reported
Feet to sea level:	4.60	Note:	Not Reported
Level reading date:	1975-06-30	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	1975-03-26	Feet below surface:	Not Reported
Feet to sea level:	4.40	Note:	Not Reported
Level reading date:	1974-12-19	Feet below surface:	Not Reported
Feet to sea level:	4.69	Note:	Not Reported
Level reading date:	1974-09-04	Feet below surface:	Not Reported
Feet to sea level:	3.20	Note:	Not Reported
Level reading date:	1974-06-26	Feet below surface:	Not Reported
Feet to sea level:	4.48	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	4.40	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	Not Reported
Feet to sea level:	4.57	Note:	Not Reported
Level reading date:	1973-09-24	Feet below surface:	Not Reported
Feet to sea level:	4.09	Note:	Not Reported
Level reading date:	1973-07-09	Feet below surface:	Not Reported
Feet to sea level:	4.28	Note:	Not Reported
Level reading date:	1973-04-03	Feet below surface:	Not Reported
Feet to sea level:	4.47	Note:	Not Reported
Level reading date:	1972-12-27	Feet below surface:	Not Reported
Feet to sea level:	3.58	Note:	Not Reported
Level reading date:	1972-09-29	Feet below surface:	Not Reported
Feet to sea level:	3.84	Note:	Not Reported
Level reading date:	1972-07-10	Feet below surface:	Not Reported
Feet to sea level:	3.58	Note:	Not Reported
Level reading date:	1972-03-28	Feet below surface:	Not Reported
Feet to sea level:	4.95	Note:	Not Reported
Level reading date:	1972-01-13	Feet below surface:	Not Reported
Feet to sea level:	4.84	Note:	Not Reported
Level reading date:	1971-10-12	Feet below surface:	Not Reported
Feet to sea level:	4.67	Note:	Not Reported
Level reading date:	1969-09-03	Feet below surface:	Not Reported
Feet to sea level:	3.29	Note:	Not Reported
Level reading date:	1969-04-22	Feet below surface:	Not Reported
Feet to sea level:	2.95	Note:	Not Reported
Level reading date:	1968-11-06	Feet below surface:	Not Reported
Feet to sea level:	2.77	Note:	Not Reported

Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	2.77	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	Not Reported
Feet to sea level:	1.64	Note:	Not Reported
Level reading date:	1967-03-28	Feet below surface:	Not Reported
Feet to sea level:	2.11	Note:	Not Reported
Level reading date:	1966-10-24	Feet below surface:	Not Reported
Feet to sea level:	1.72	Note:	Not Reported
Level reading date:	1966-05-03	Feet below surface:	Not Reported
Feet to sea level:	1.49	Note:	Not Reported
Level reading date:	1965-10-28	Feet below surface:	Not Reported
Feet to sea level:	1.65	Note:	Not Reported
Level reading date:	1965-09-14	Feet below surface:	Not Reported
Feet to sea level:	1.43	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	Not Reported
Feet to sea level:	1.69	Note:	Not Reported
Level reading date:	1964-10-30	Feet below surface:	Not Reported
Feet to sea level:	1.65	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	Not Reported
Feet to sea level:	1.61	Note:	Not Reported
Level reading date:	1963-04-29	Feet below surface:	Not Reported
Feet to sea level:	1.43	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	Not Reported
Feet to sea level:	0.67	Note:	Not Reported
Level reading date:	1961-12-28	Feet below surface:	Not Reported
Feet to sea level:	-0.62	Note:	Not Reported
Level reading date:	1961-01-19	Feet below surface:	Not Reported
Feet to sea level:	-7.72	Note:	Not Reported

H43
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000834987**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3123. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	179	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H44
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000834988**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3123. 2	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Jameco Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	168
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

H45
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828977**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1600. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	157	Well Hole Depth Units:	ft

I46
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828959**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1160. 1	Type:	Well
Description:	5601	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	155	Well Hole Depth Units:	ft

I47
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828960**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1629. 1	Type:	Well
Description:	5602	HUC:	02030201

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	170	Well Depth Units:	ft
Well Hole Depth:	170	Well Hole Depth Units:	ft

48
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000829263**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 670. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	165	Well Hole Depth Units:	ft

I49
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828974**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 64. 6	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	174	Well Hole Depth Units:	ft

I50
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828973**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 64. 5	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	165	Well Hole Depth Units:	ft

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I51
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828976**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1275. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	175	Well Hole Depth Units:	ft

I52
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828975**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1274. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	165	Well Hole Depth Units:	ft

I53
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000828958**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 64. 2	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	168	Well Hole Depth Units:	ft

54
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000828917**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2286. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	190	Well Hole Depth Units:	ft

55
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829409**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 686. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	146	Well Hole Depth Units:	ft

56
SW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828601**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1073. 1	Type:	Well
Description:	Not Reported	HUC:	02030201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	120	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNE **OIL_GAS** **NYOG10000040178**
1/2 - 1 Mile

API #:	31061236030000	Well Name:	MPP - 5
Owner:	New York City Dept. of Environmental Protection		
Operator:	2127	Well Status:	Plugged and Abandoned
Well Type:	Stratigraphic	Permit Date:	Not Reported
Drill Date:	Not Reported	Completion Date:	Not Reported
Plug Date:	Not Reported	Field Name:	Not Applicable
Formation:	Not Applicable	Borehole Slant:	Vertical
State Owned Lease:	NA	Proposed Depth:	550
True Depth:	645	Measured Length:	645

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KINGS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.750 pCi/L	100%	0%	0%
Basement	1.370 pCi/L	88%	10%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells
Source: New York Department of Health
Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database
Source: Department of Environmental Conservation
Telephone: 518-402-8072
These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon
Source: Department of Health
Telephone: 518-402-7556
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix F

Historical Documentation

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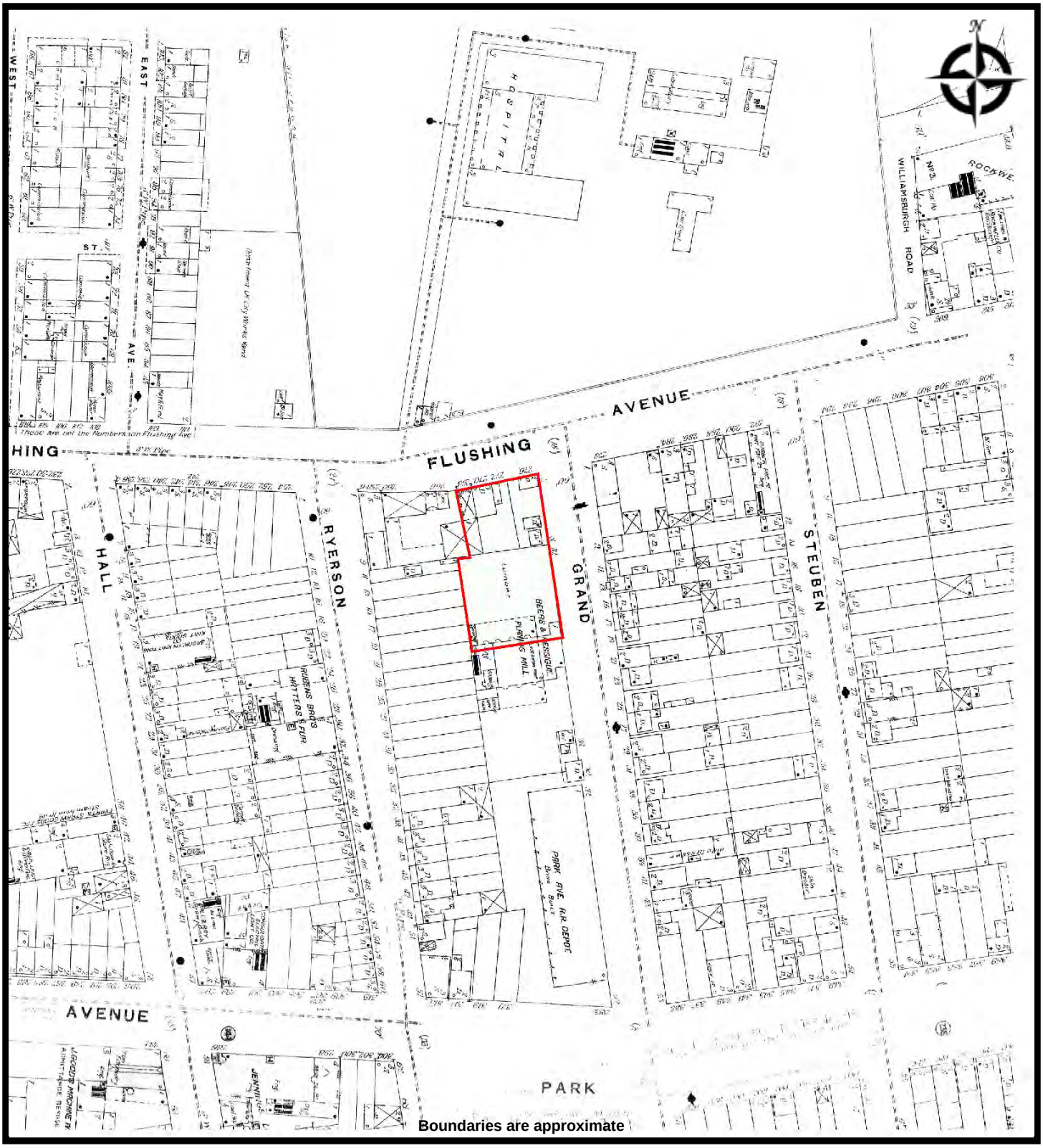

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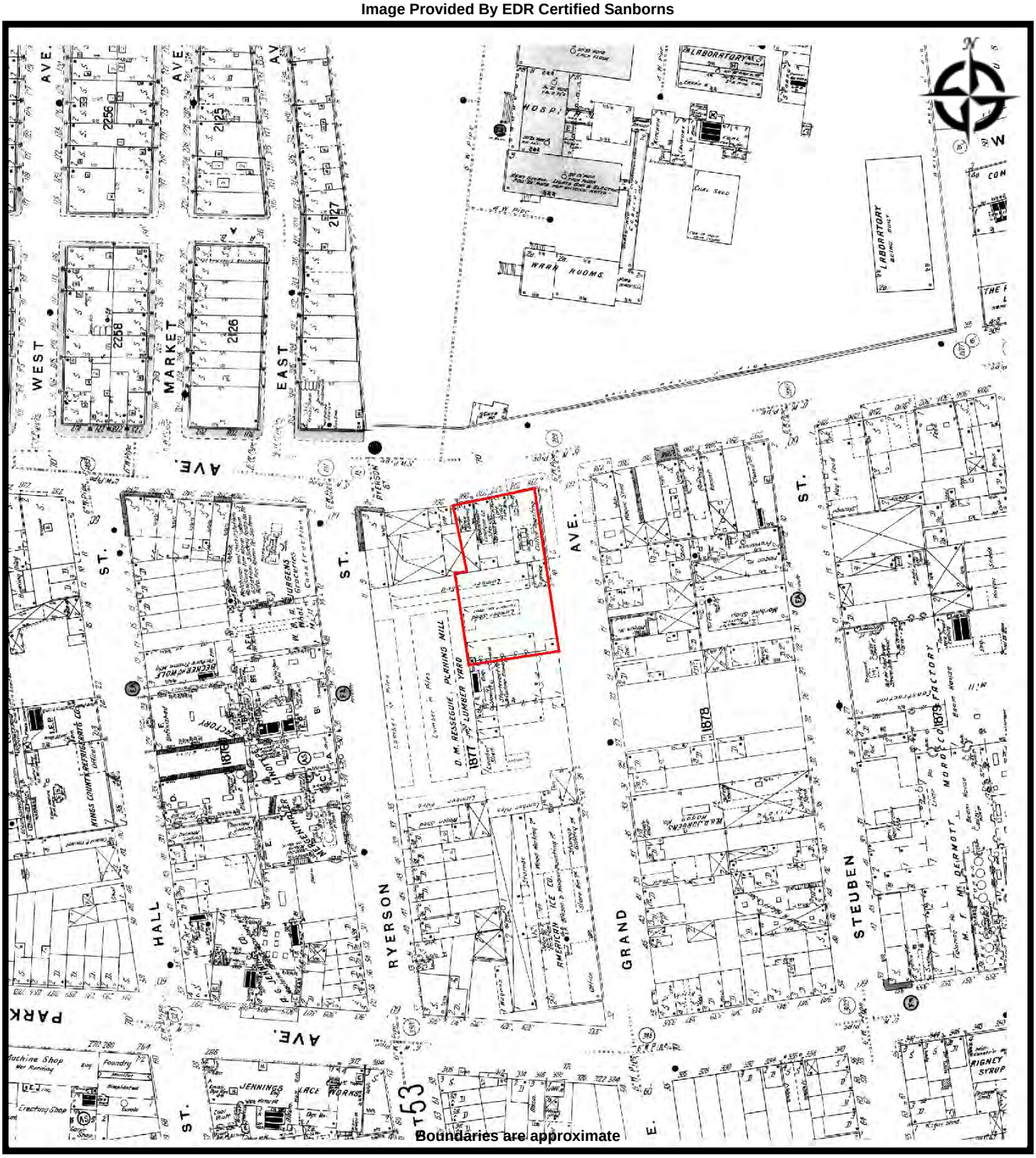

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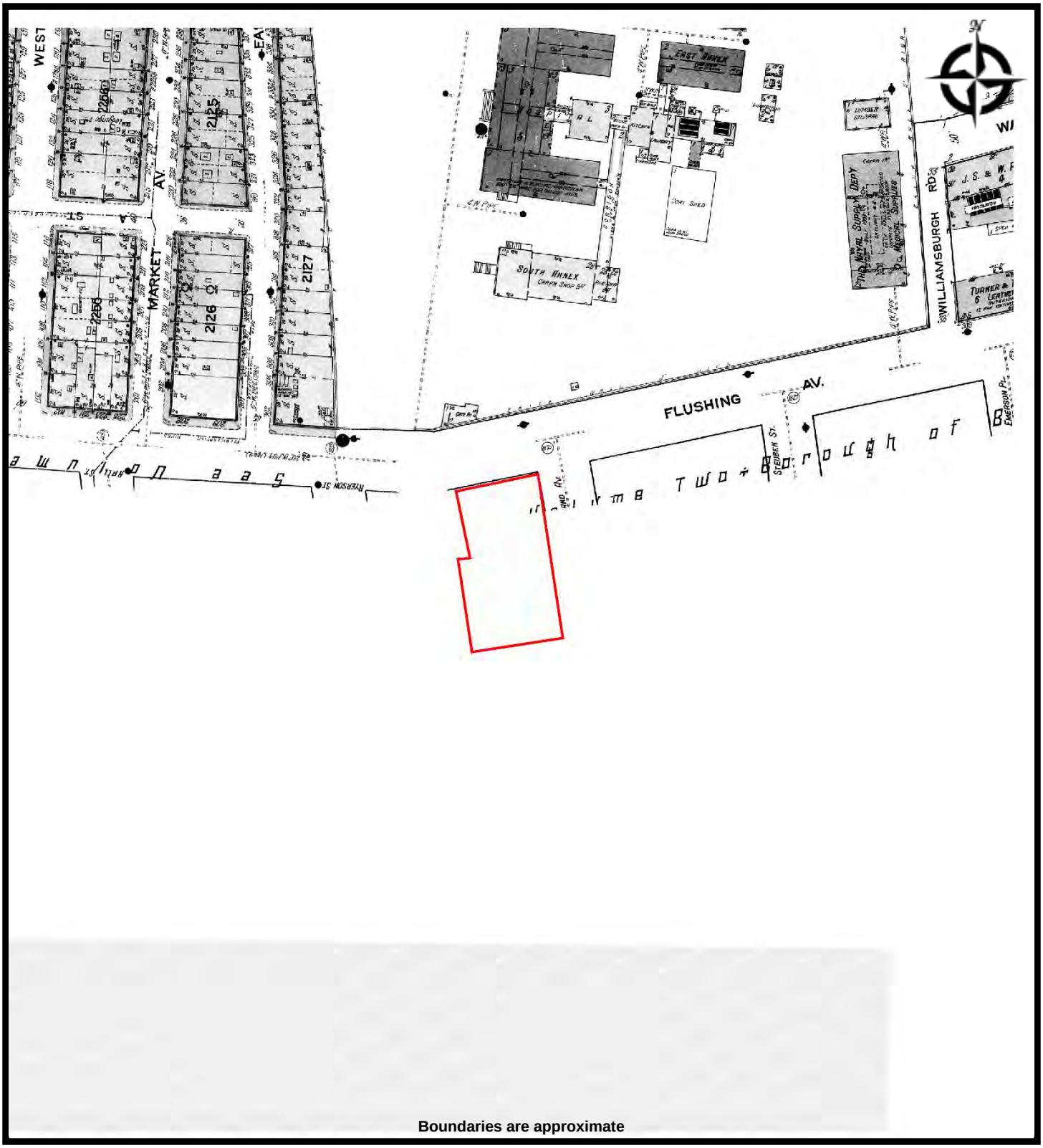

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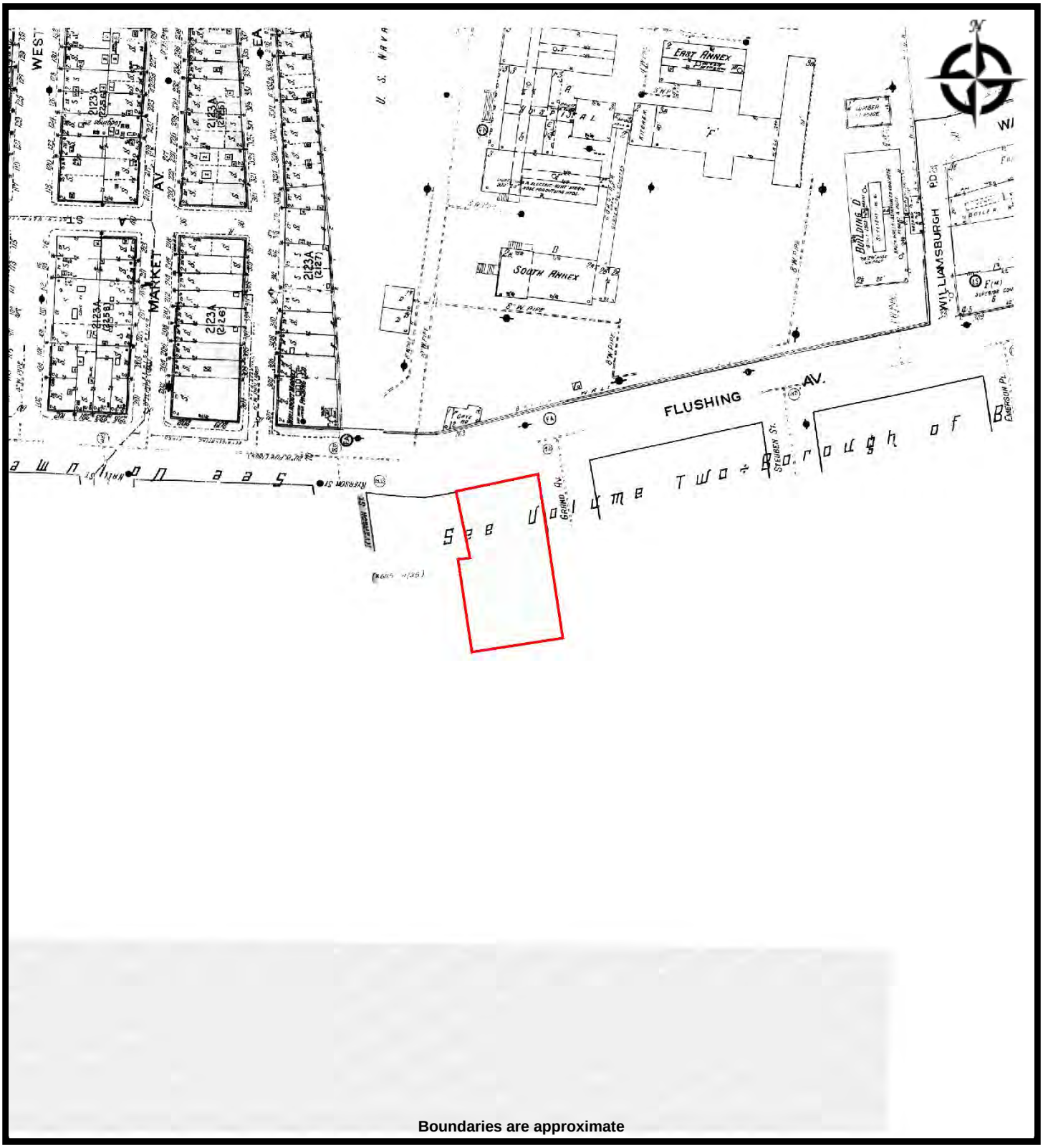

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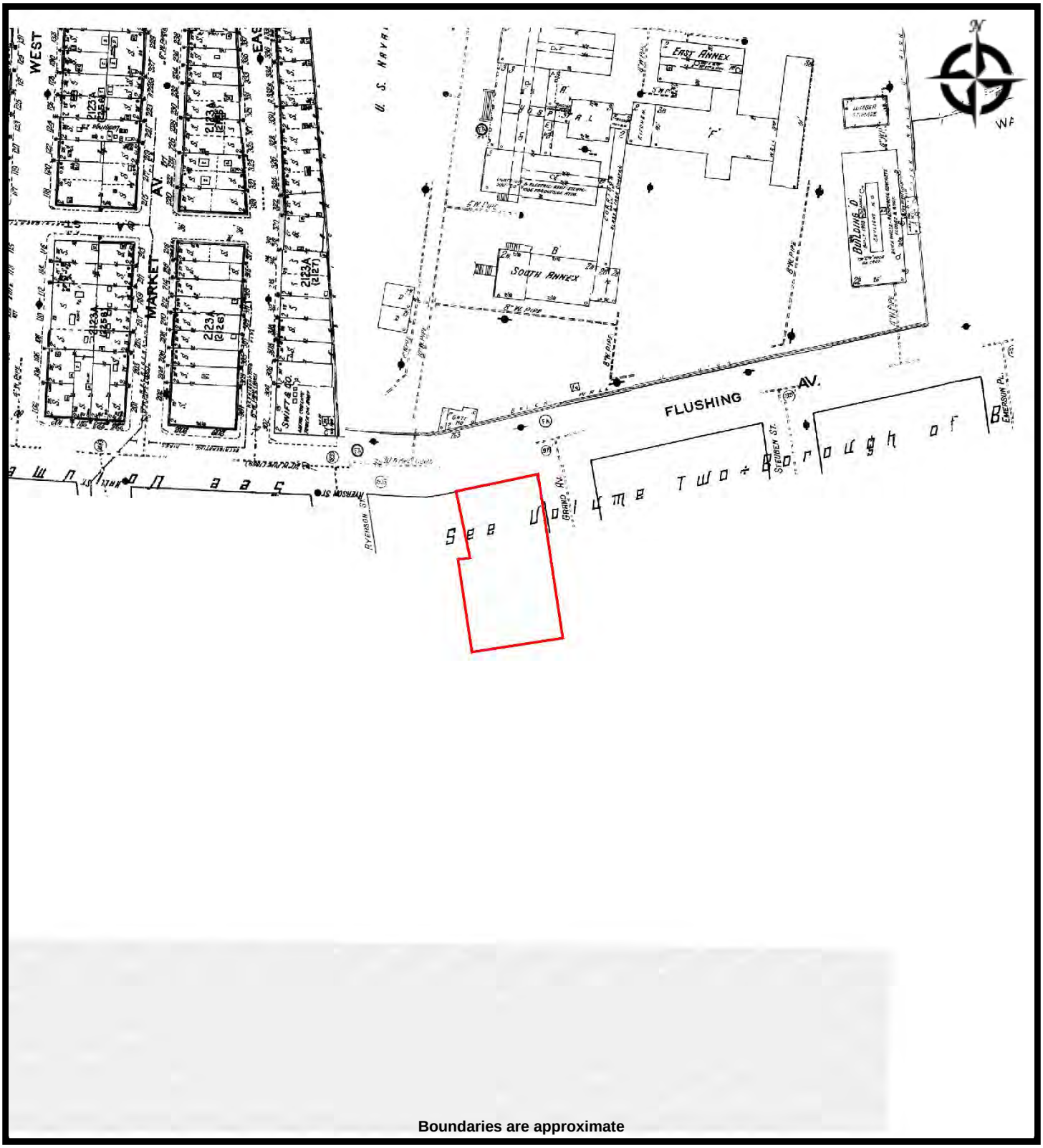

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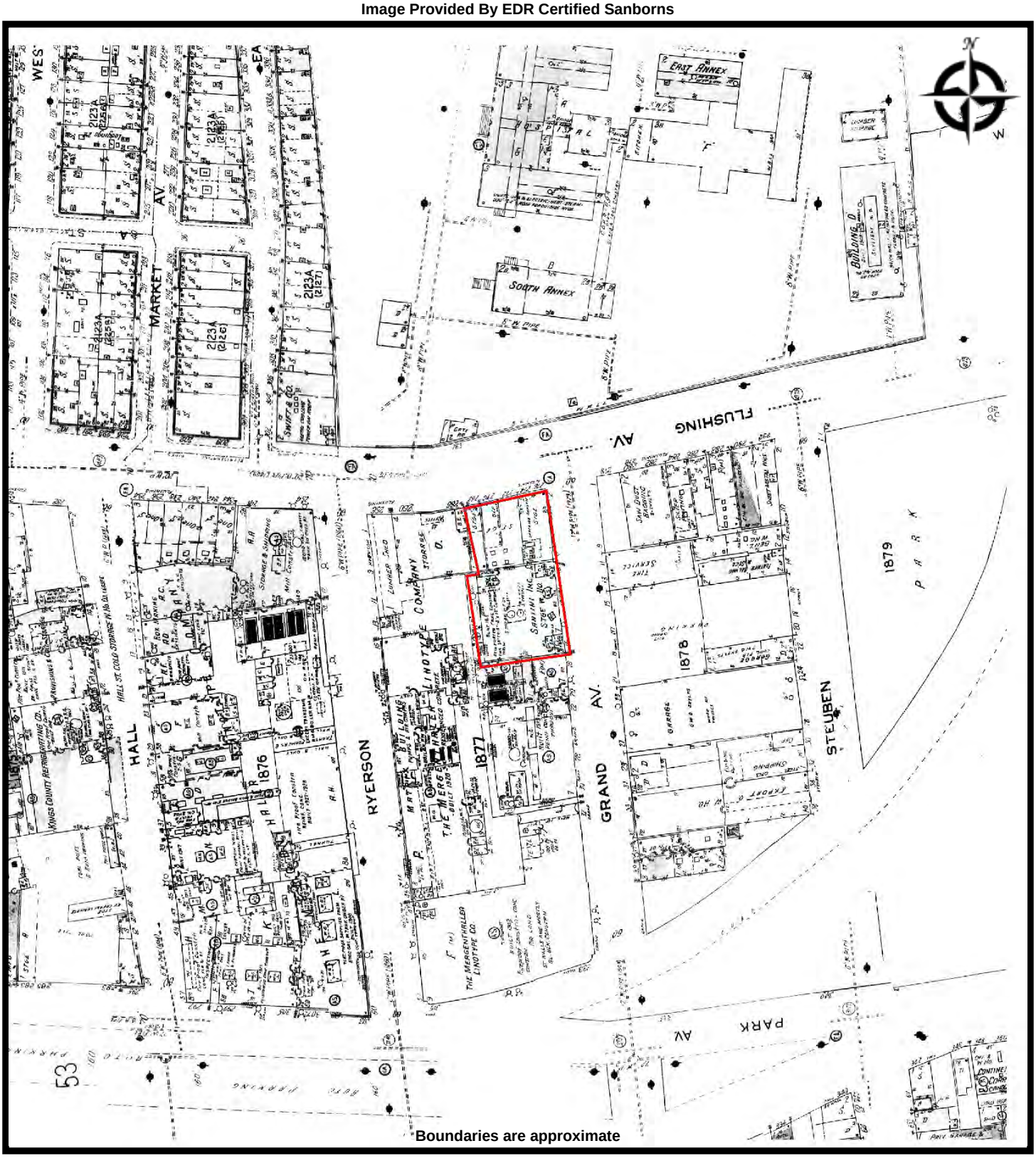

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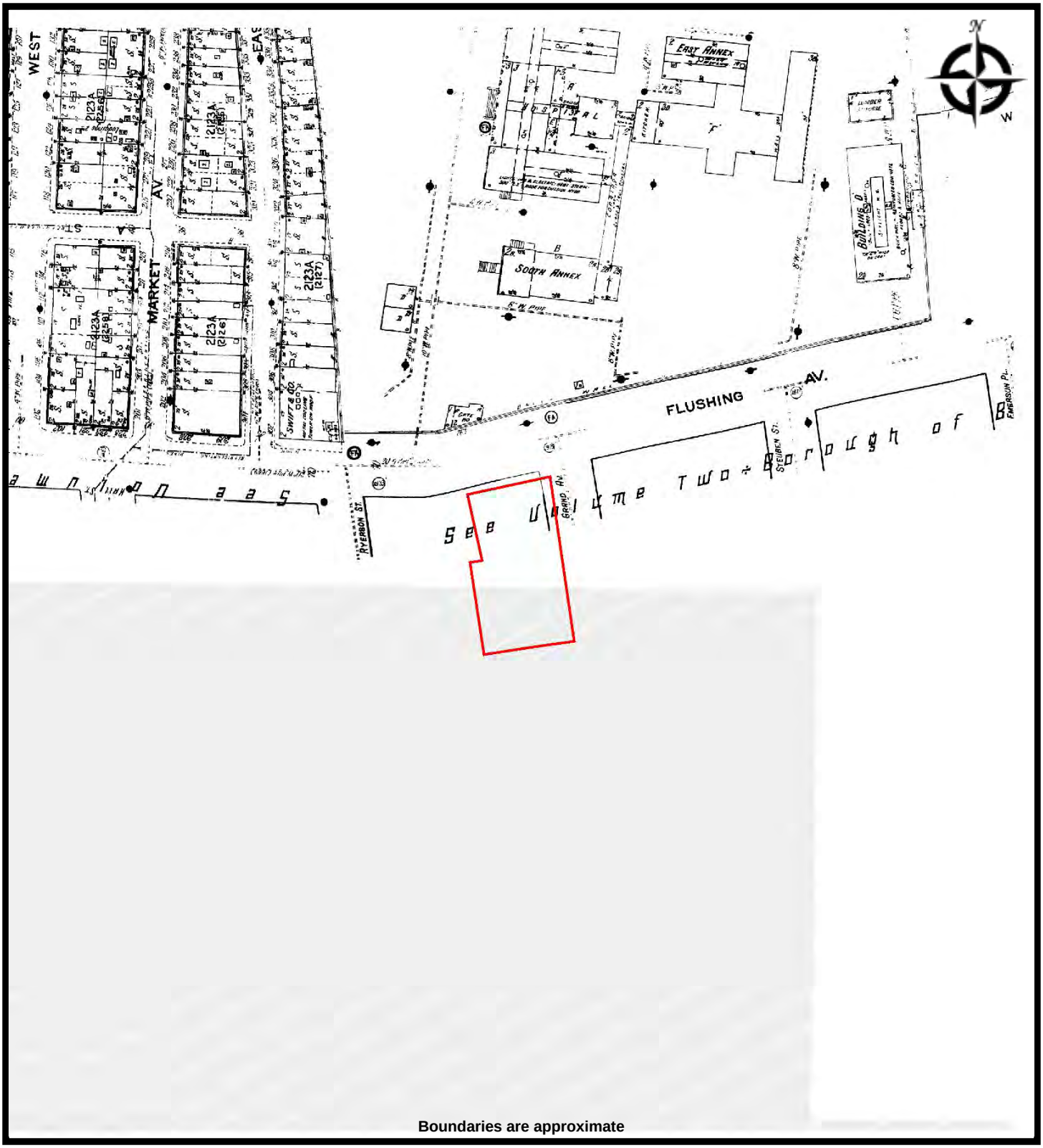

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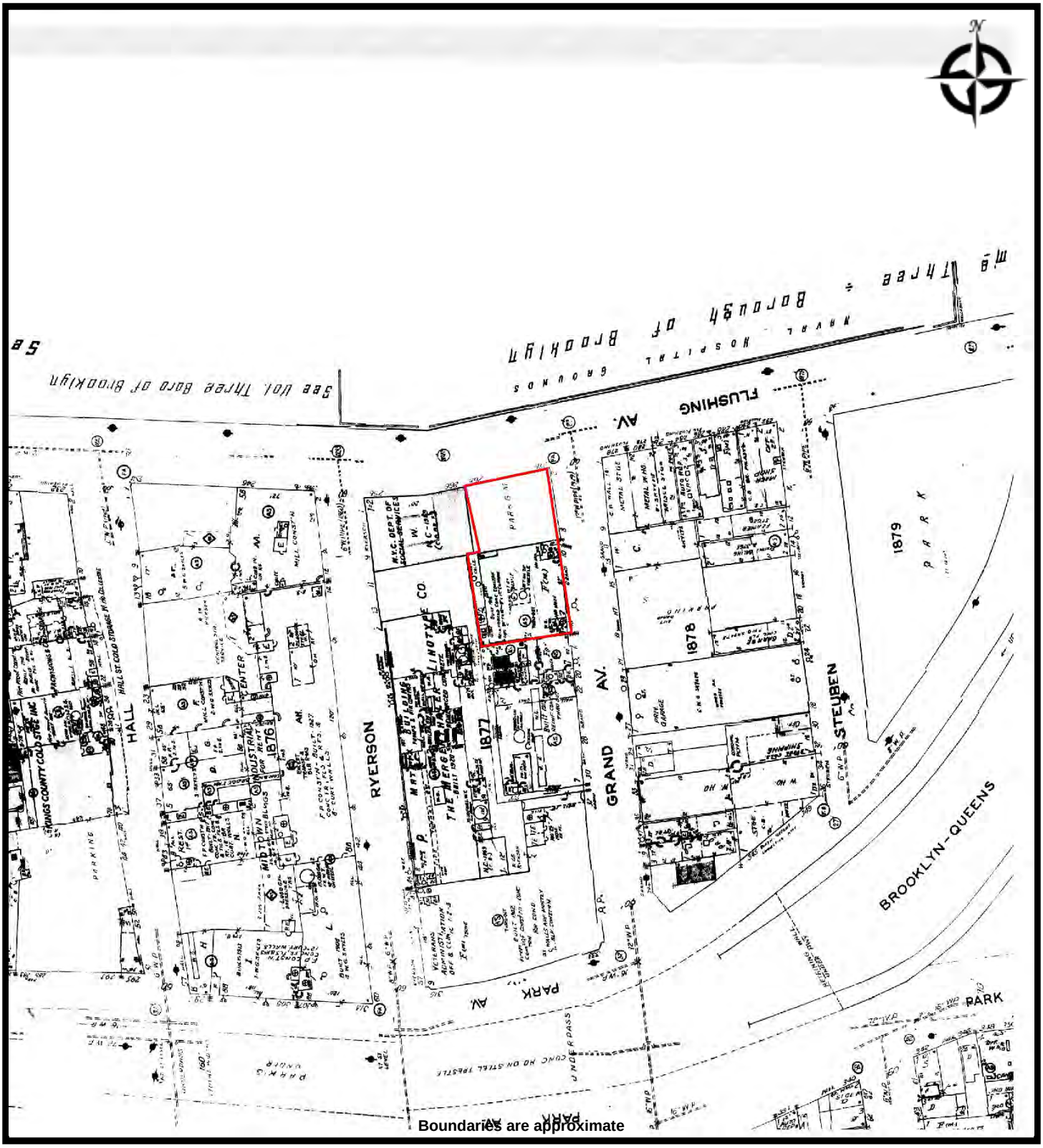

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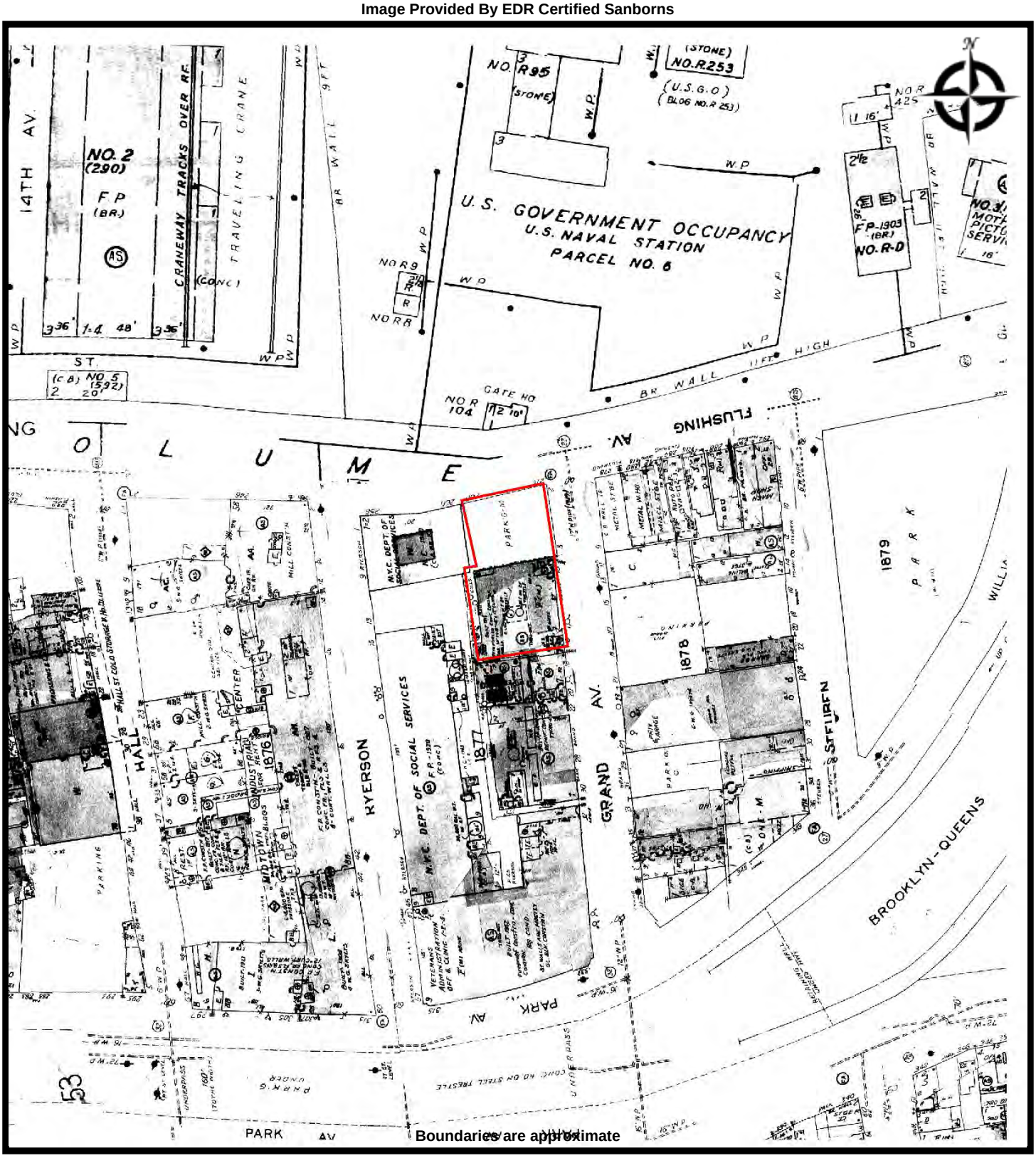

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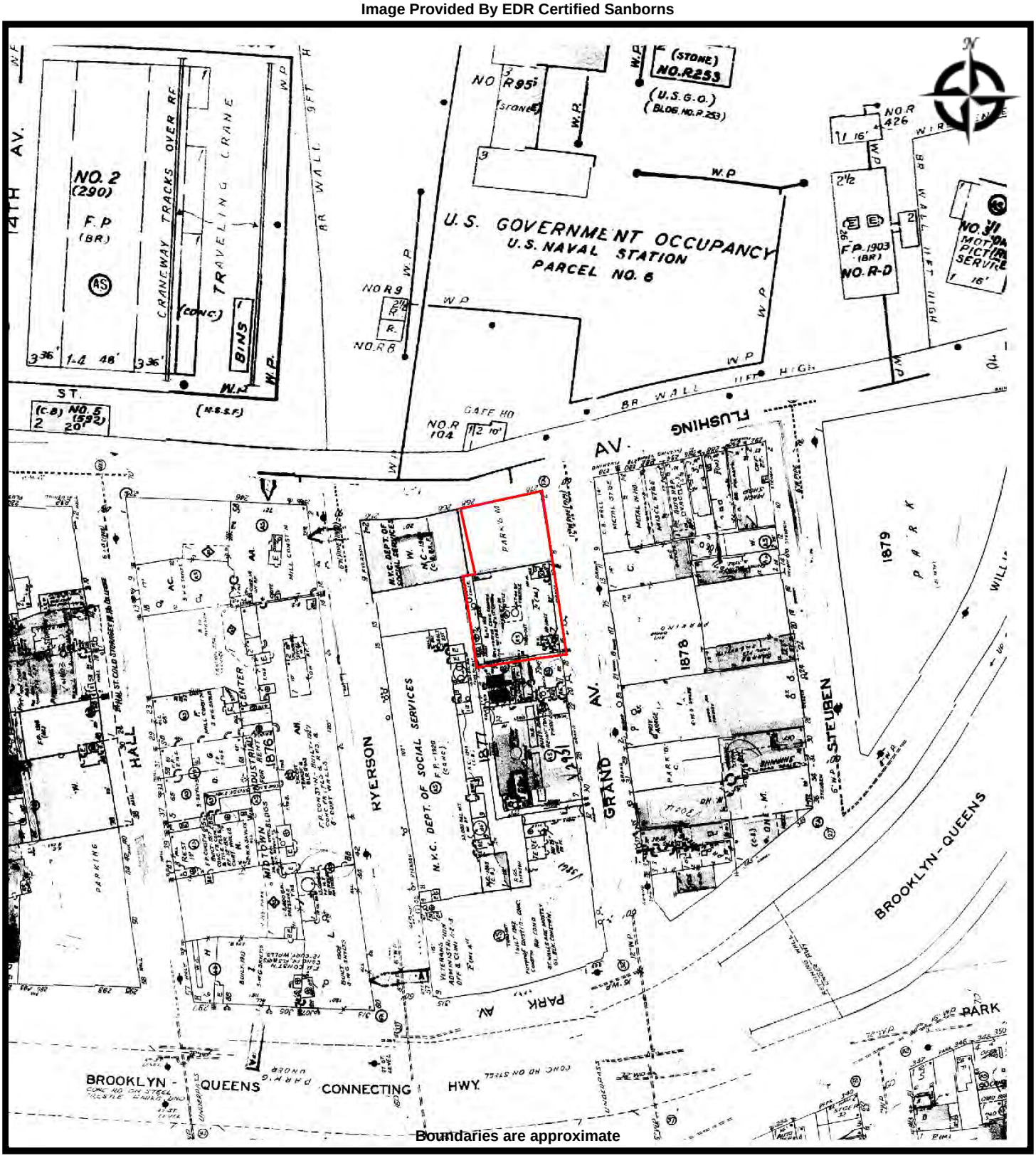

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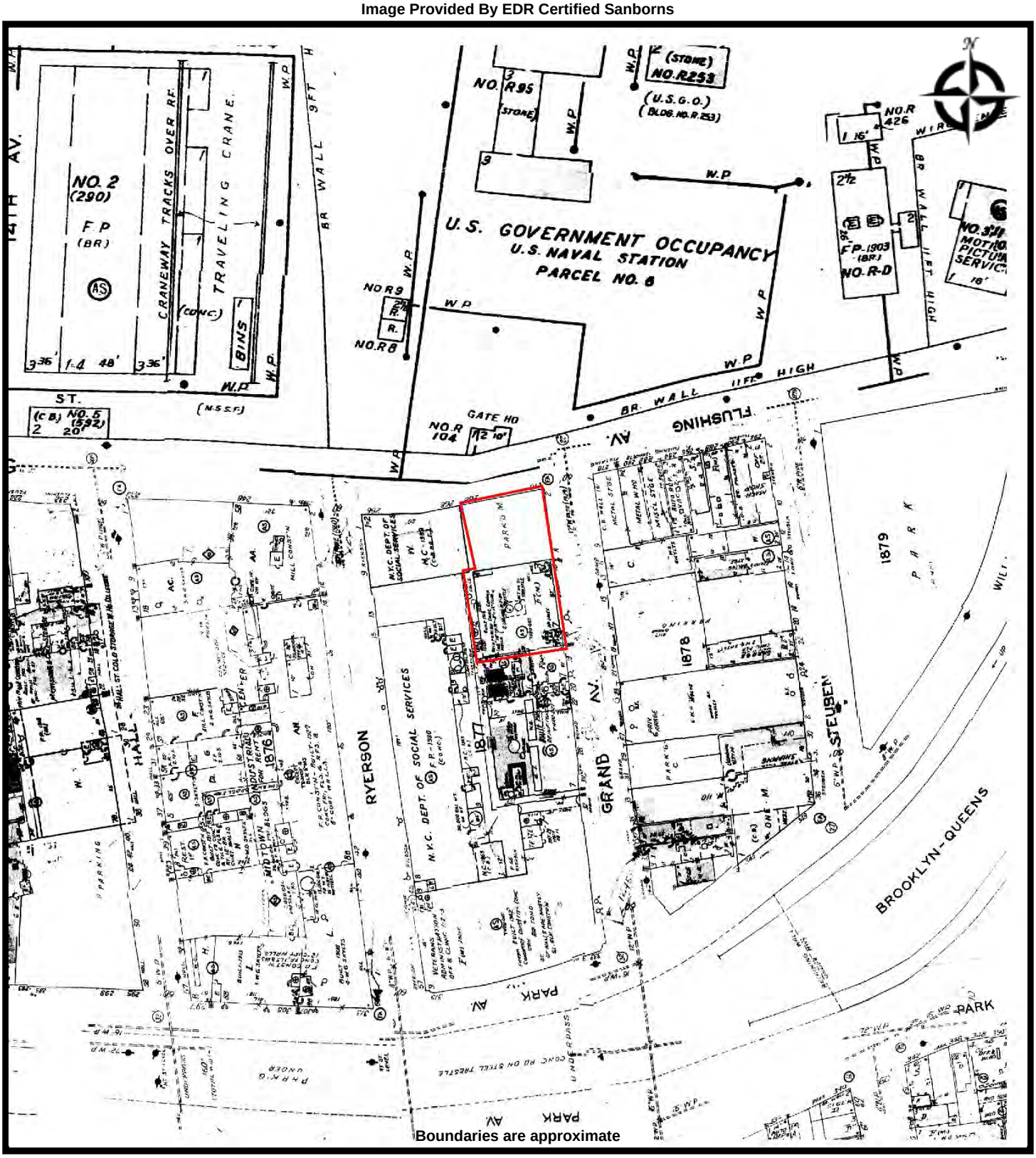

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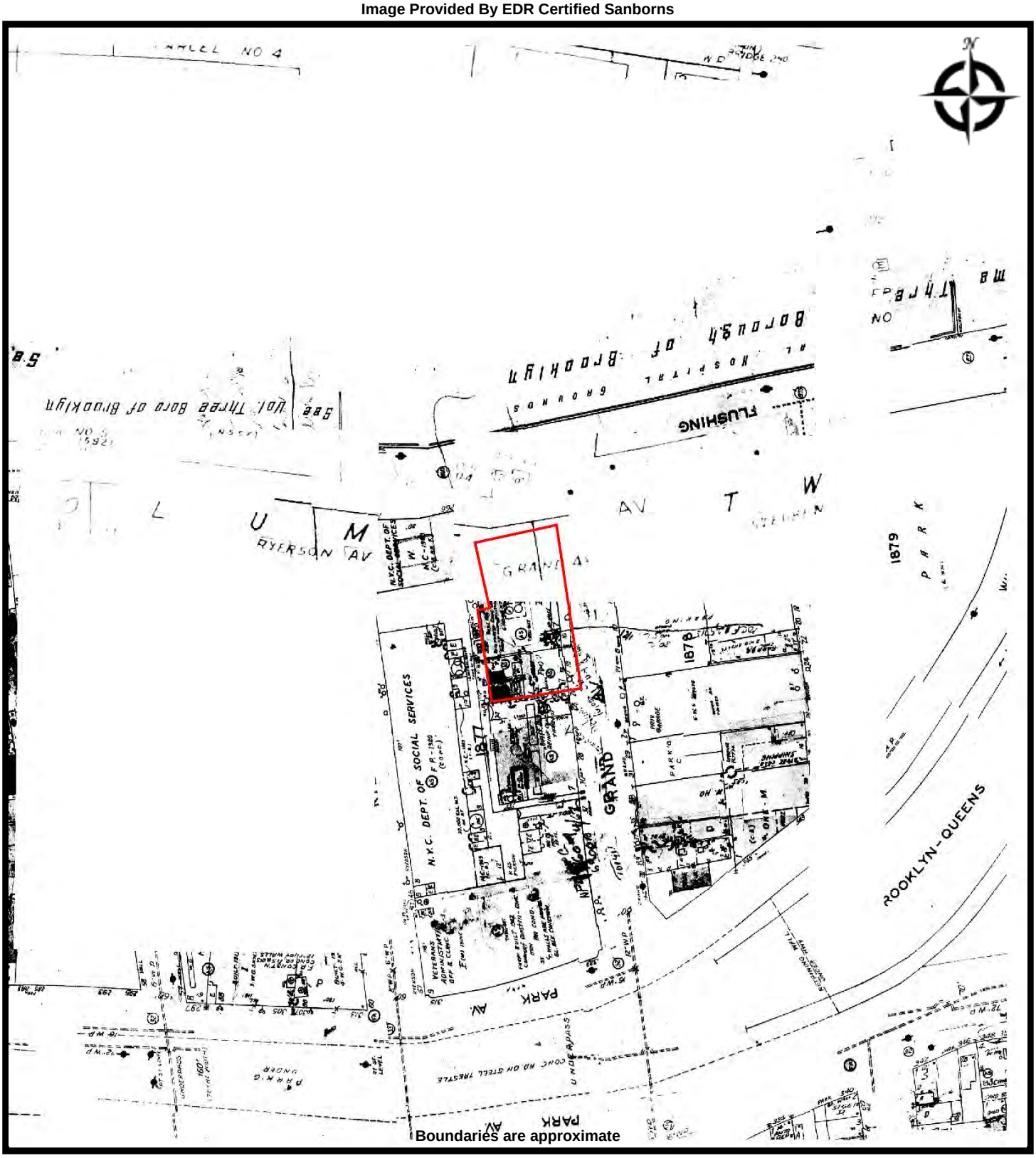

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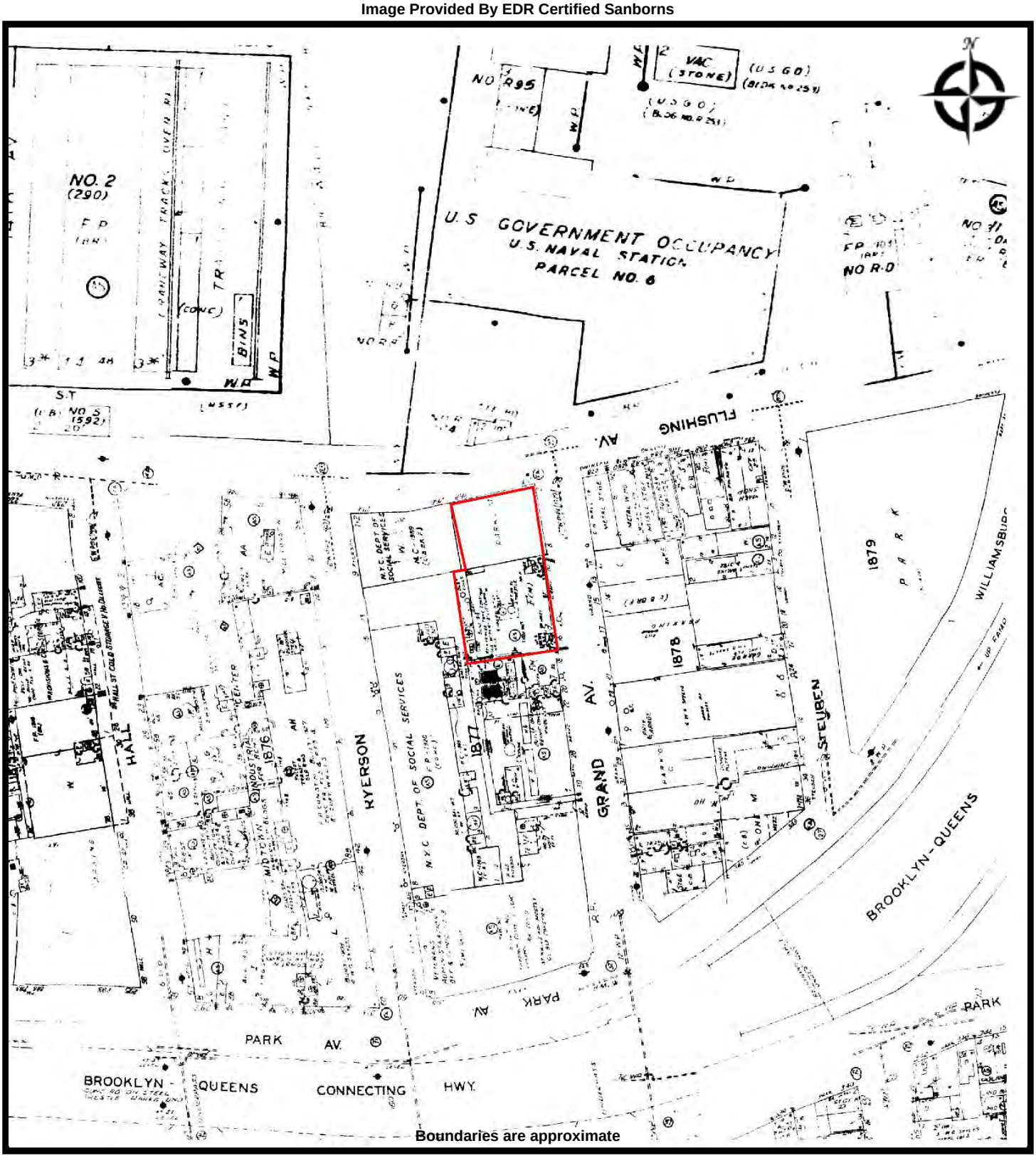

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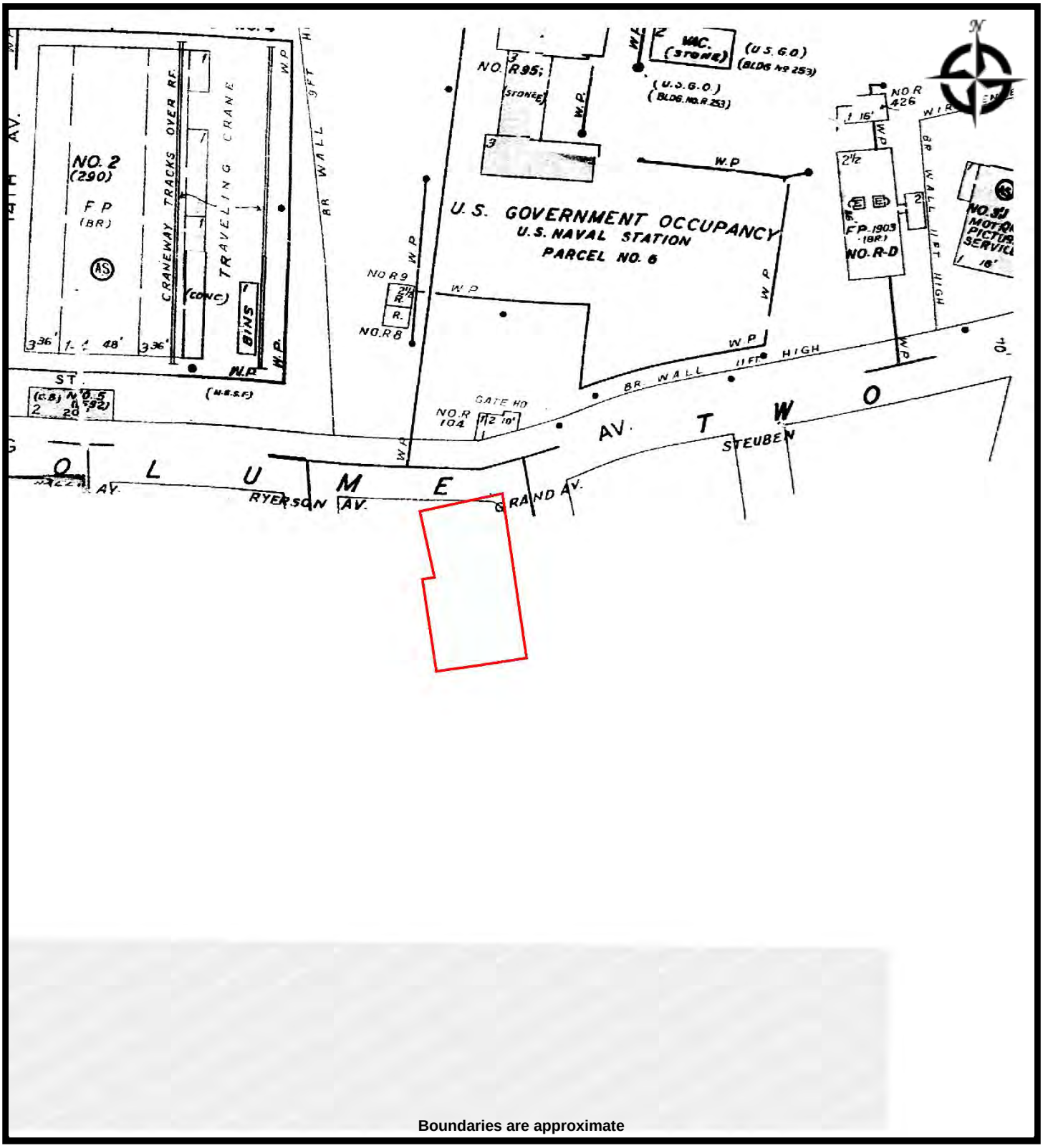

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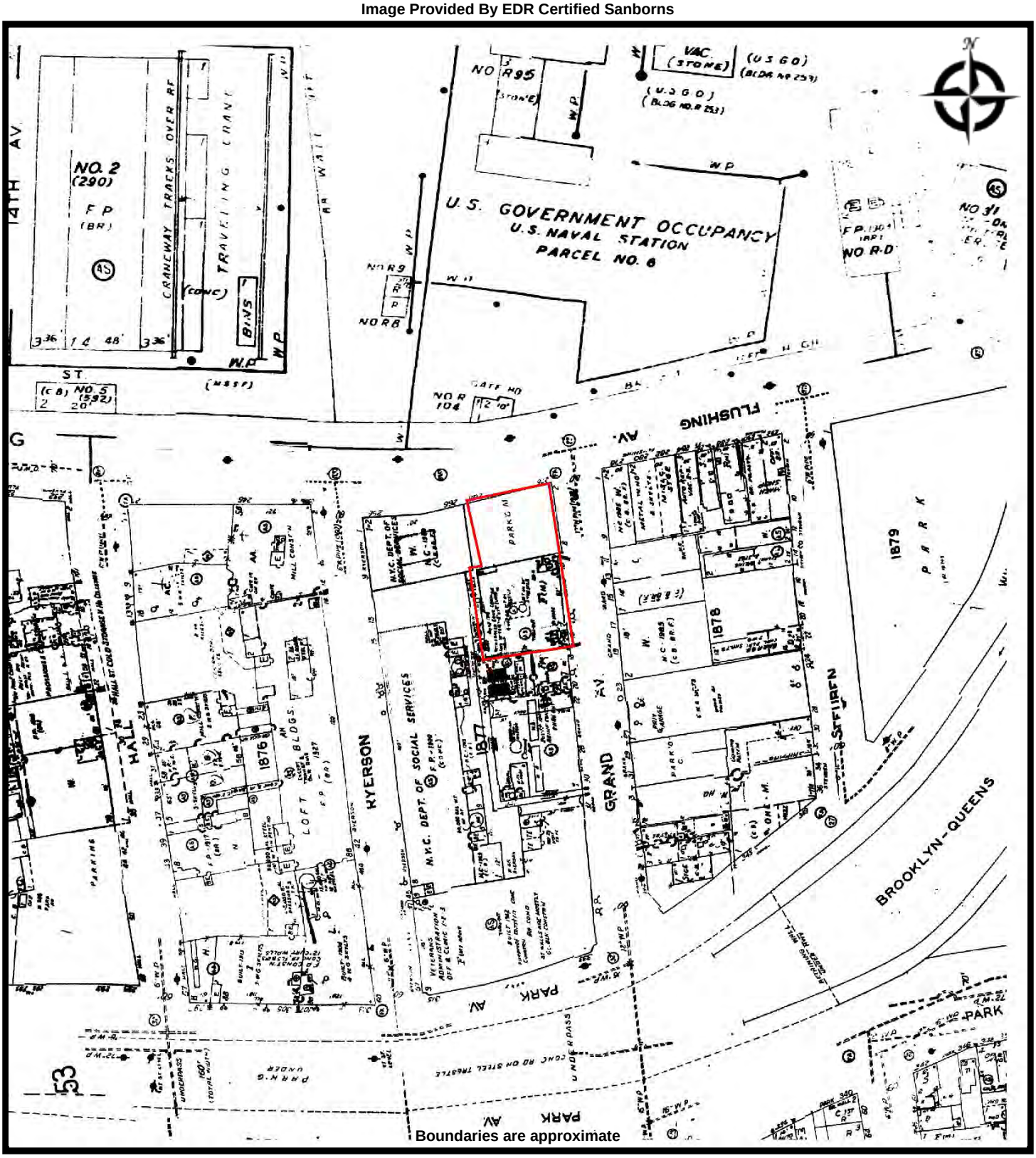

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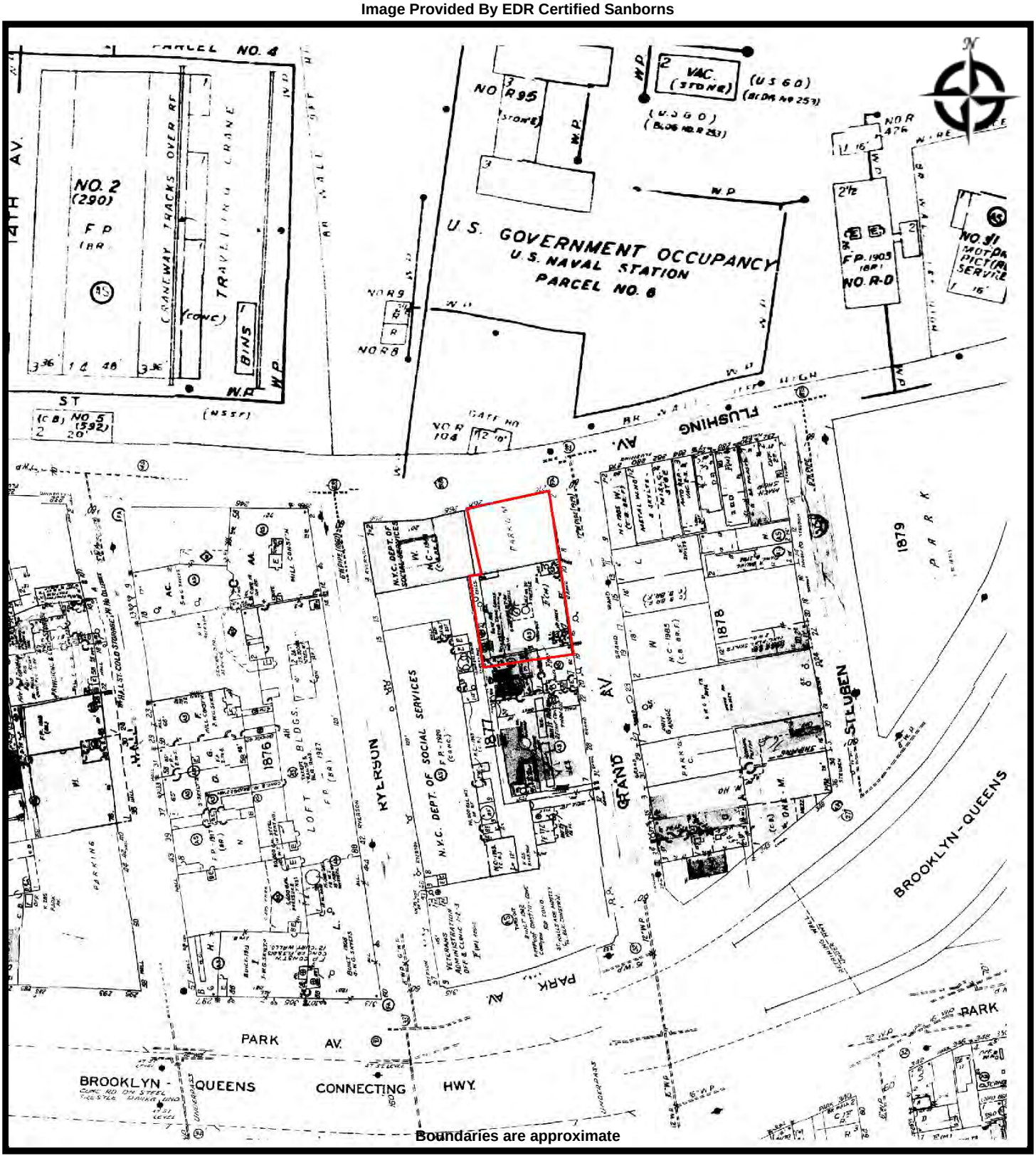

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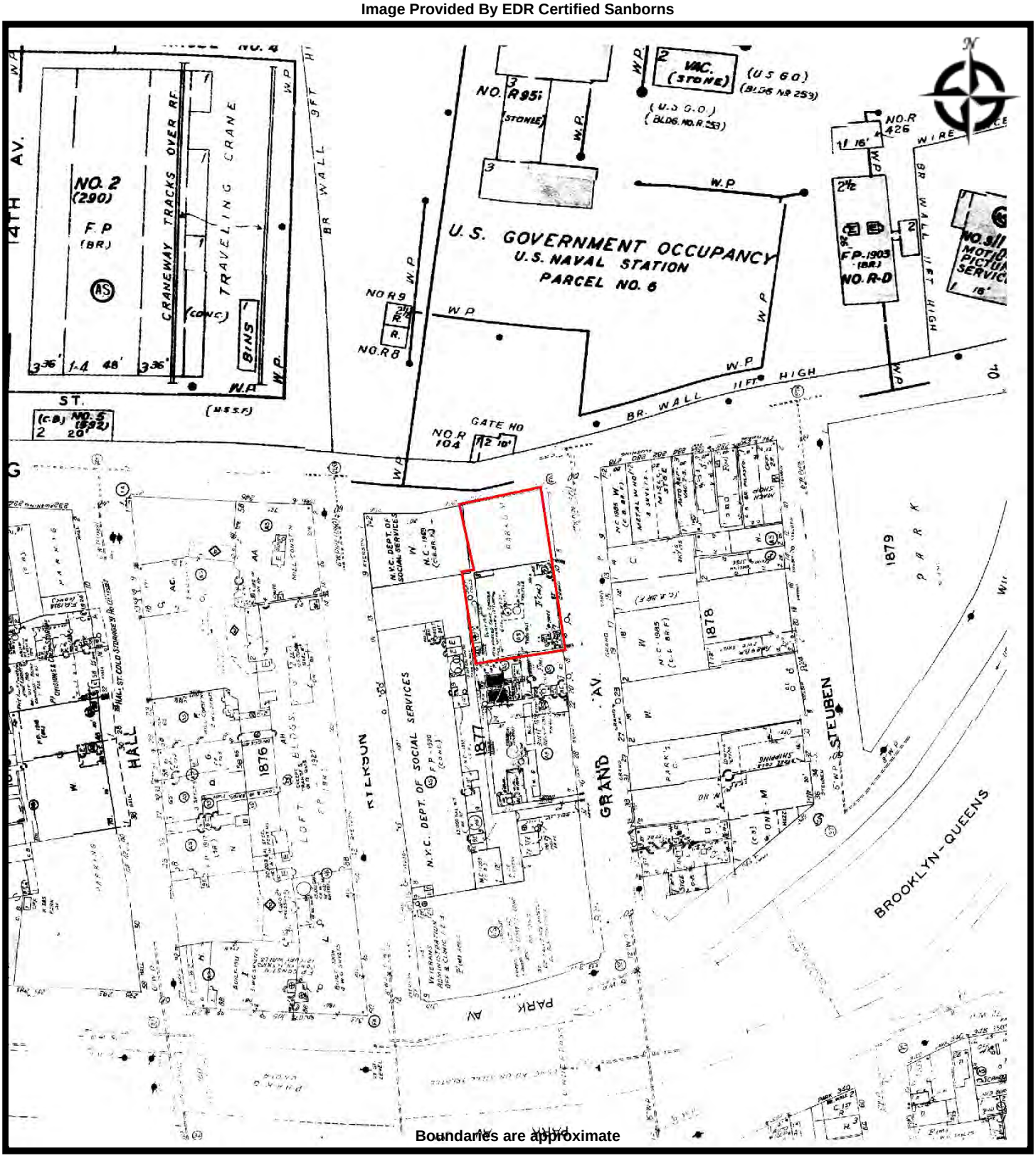

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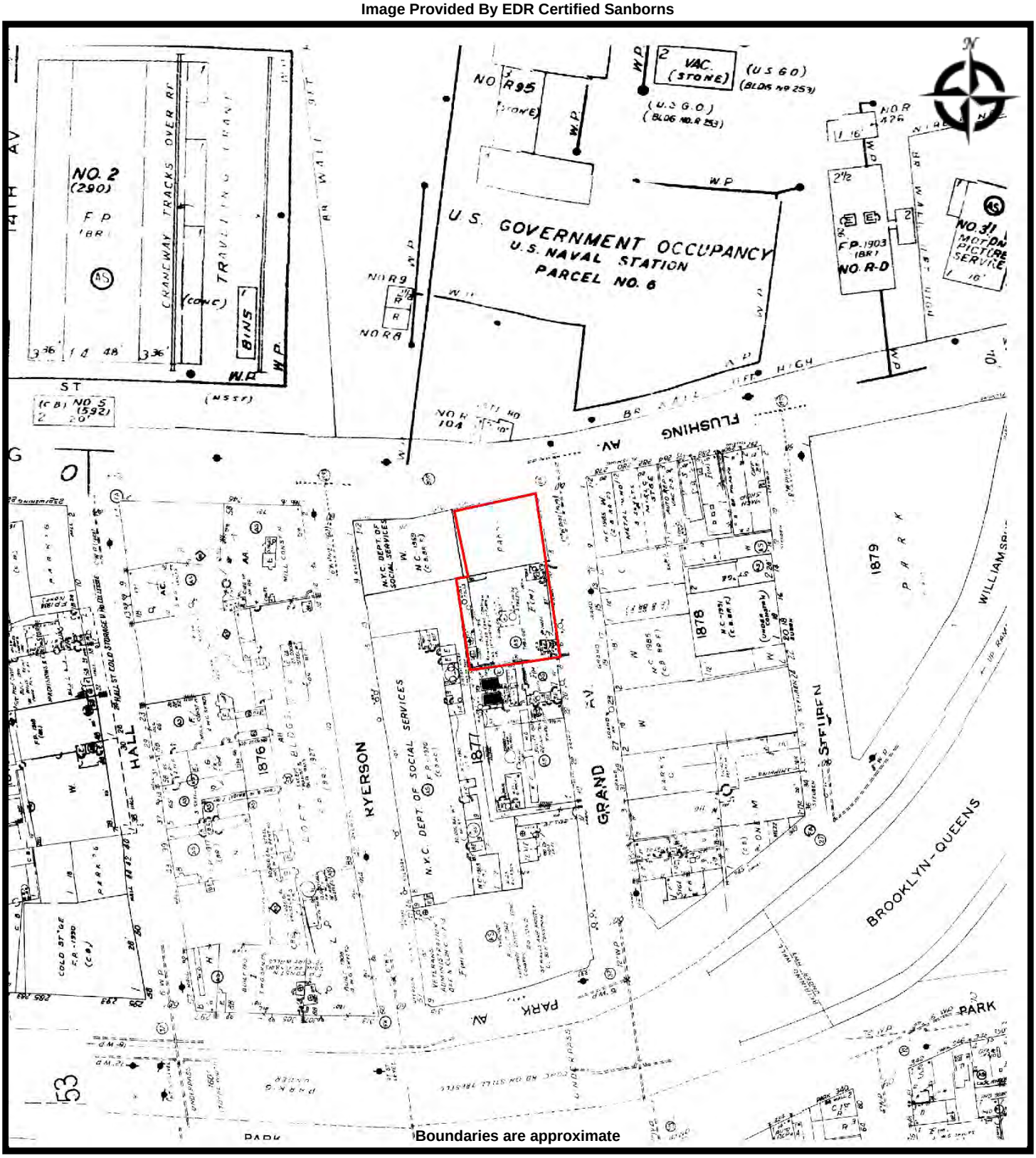

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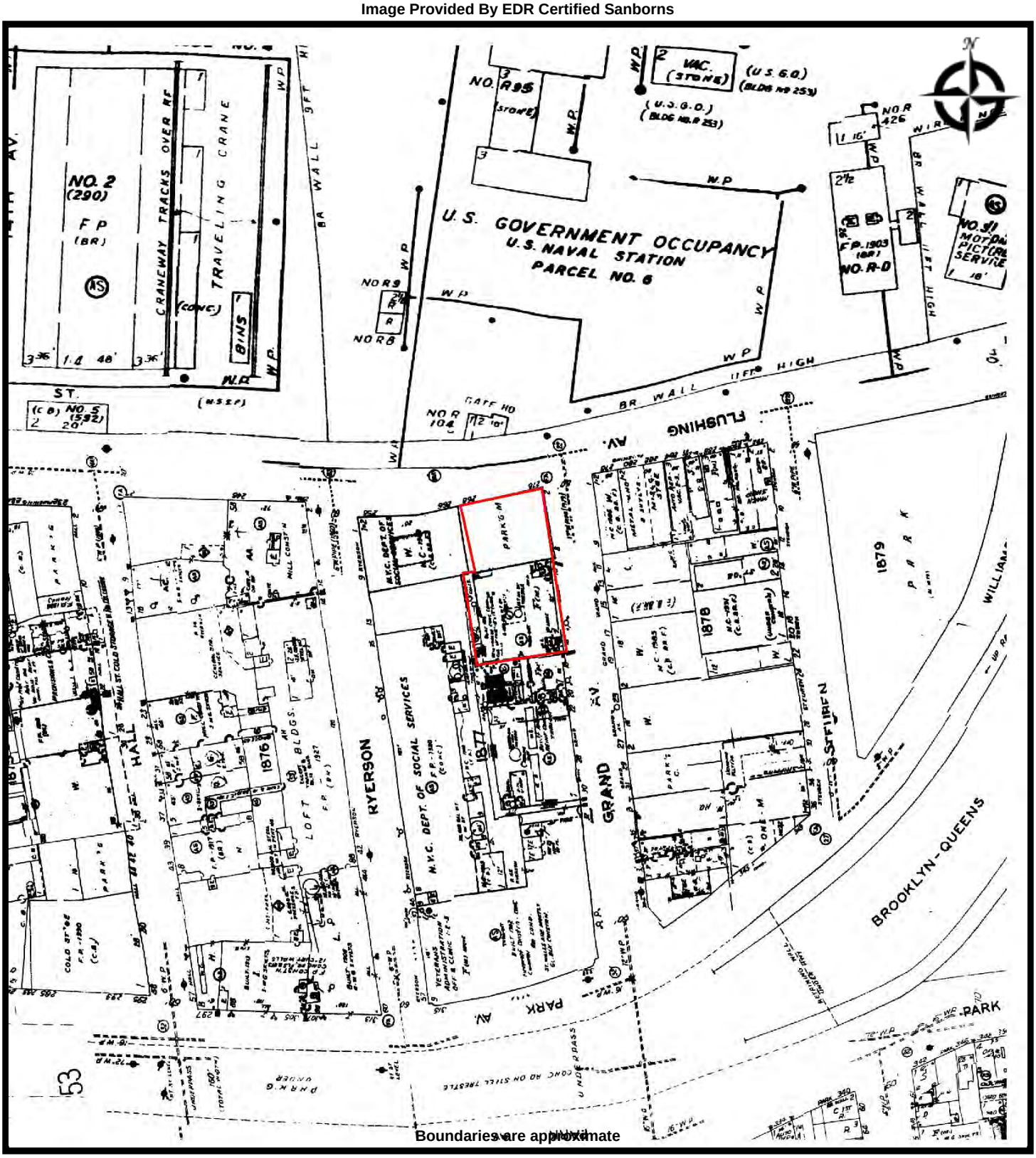

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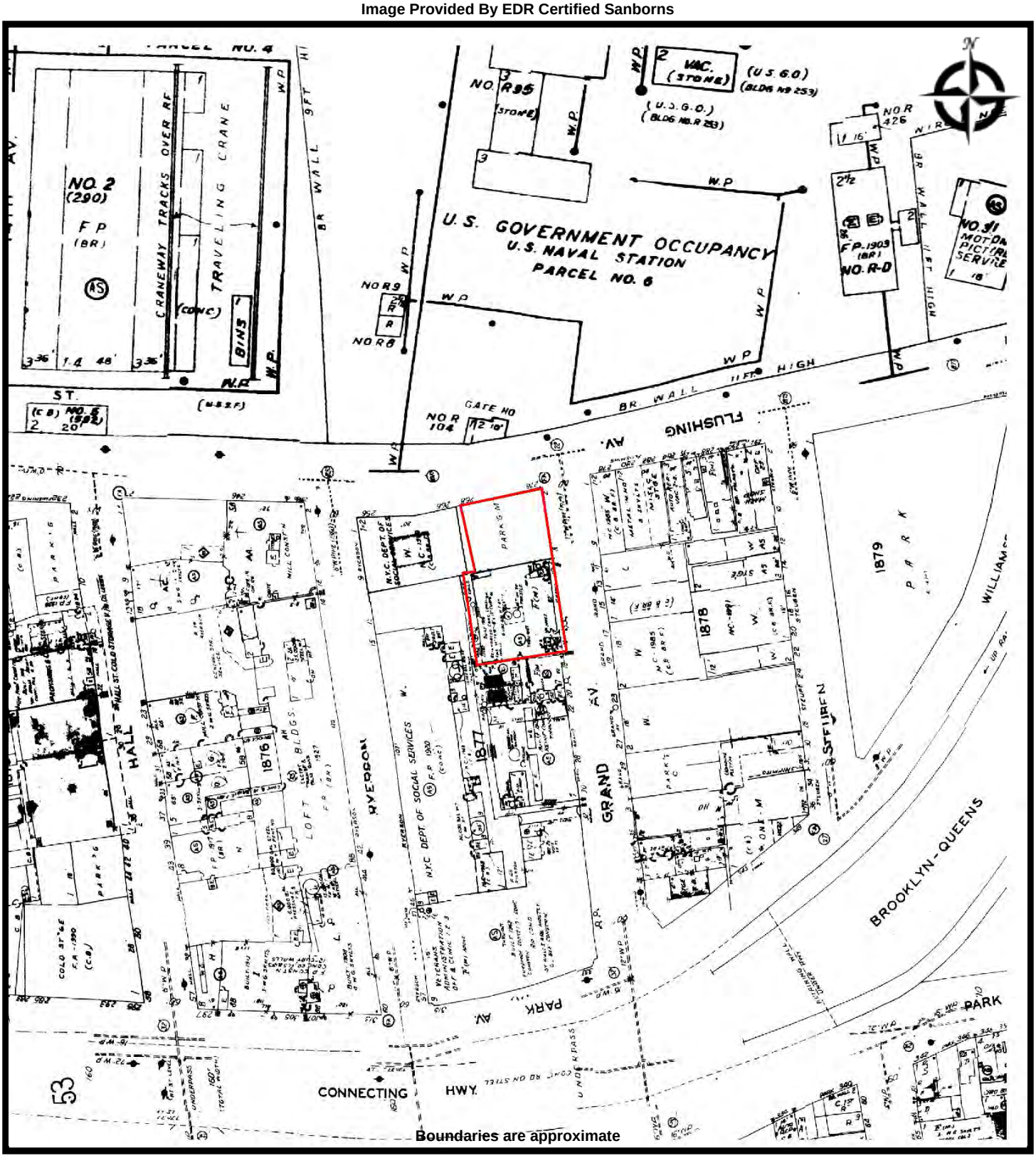

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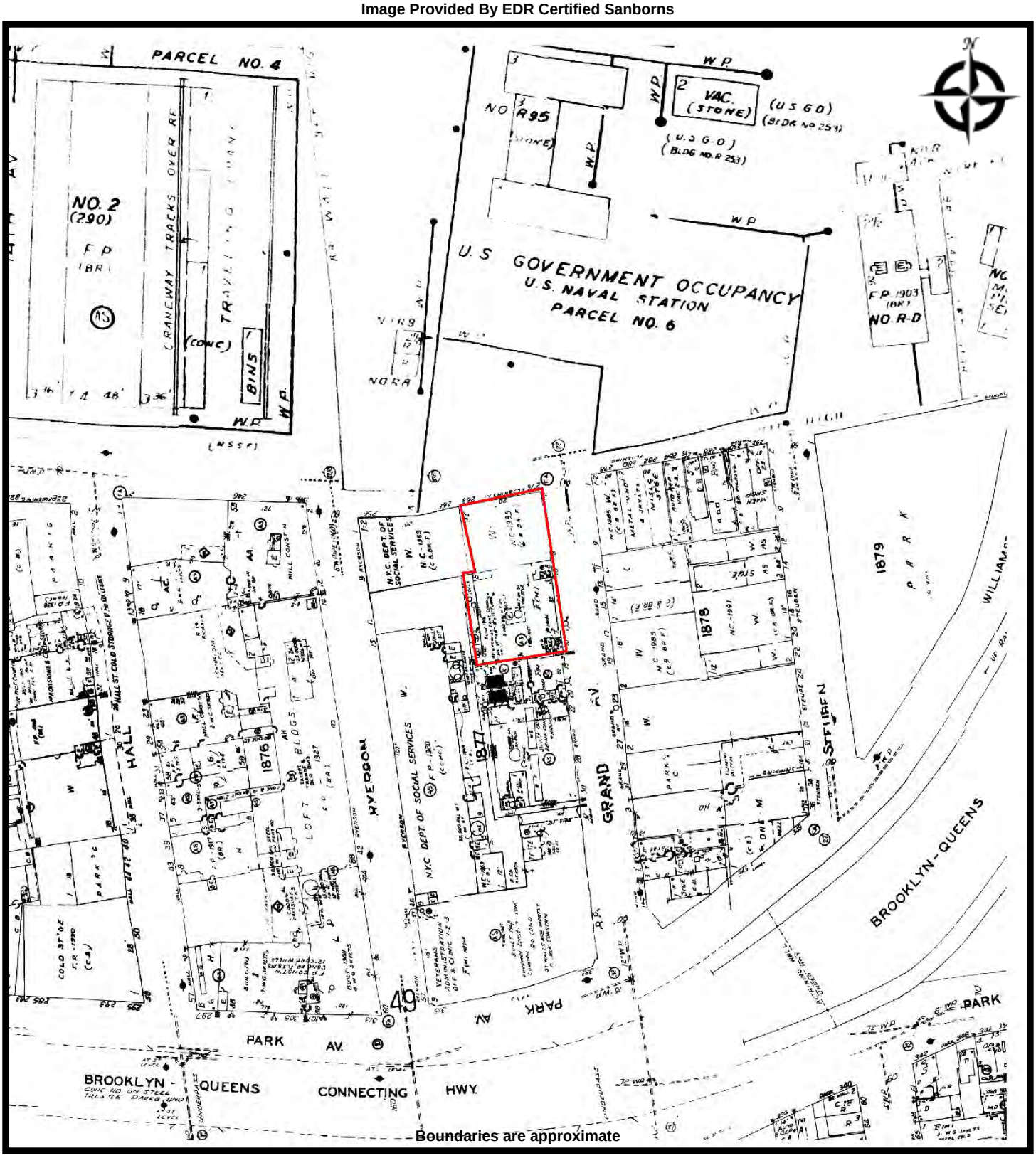

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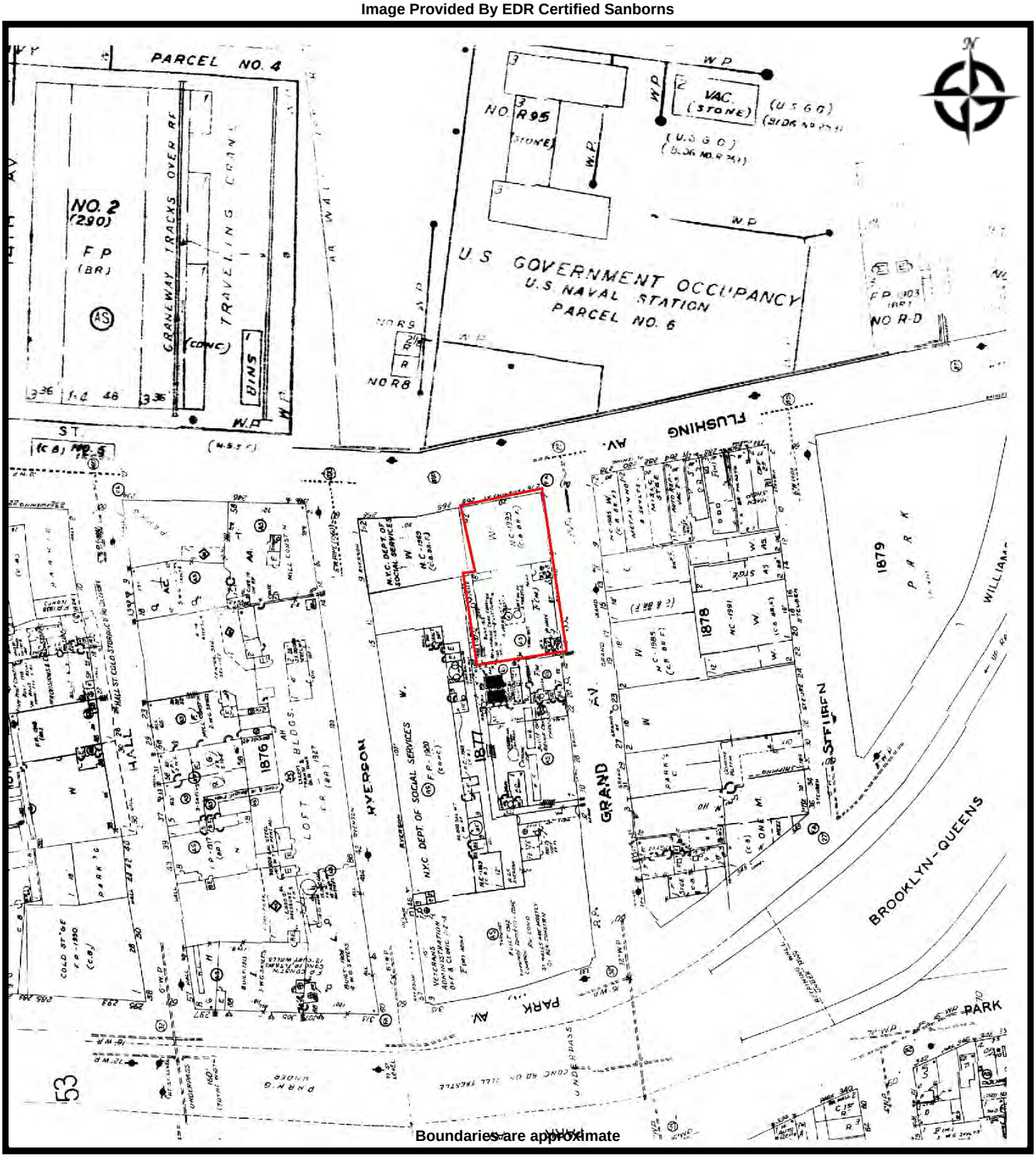

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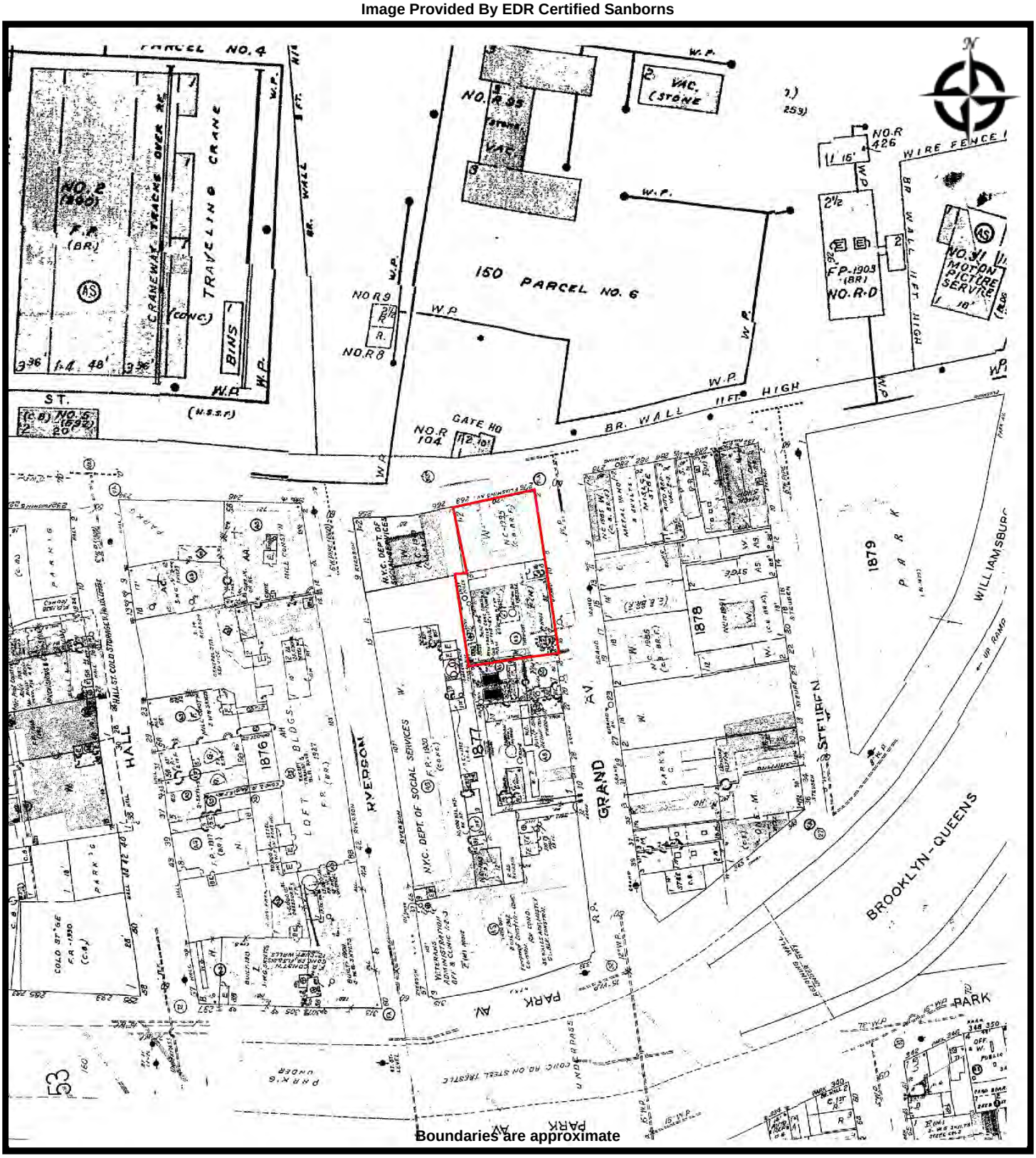

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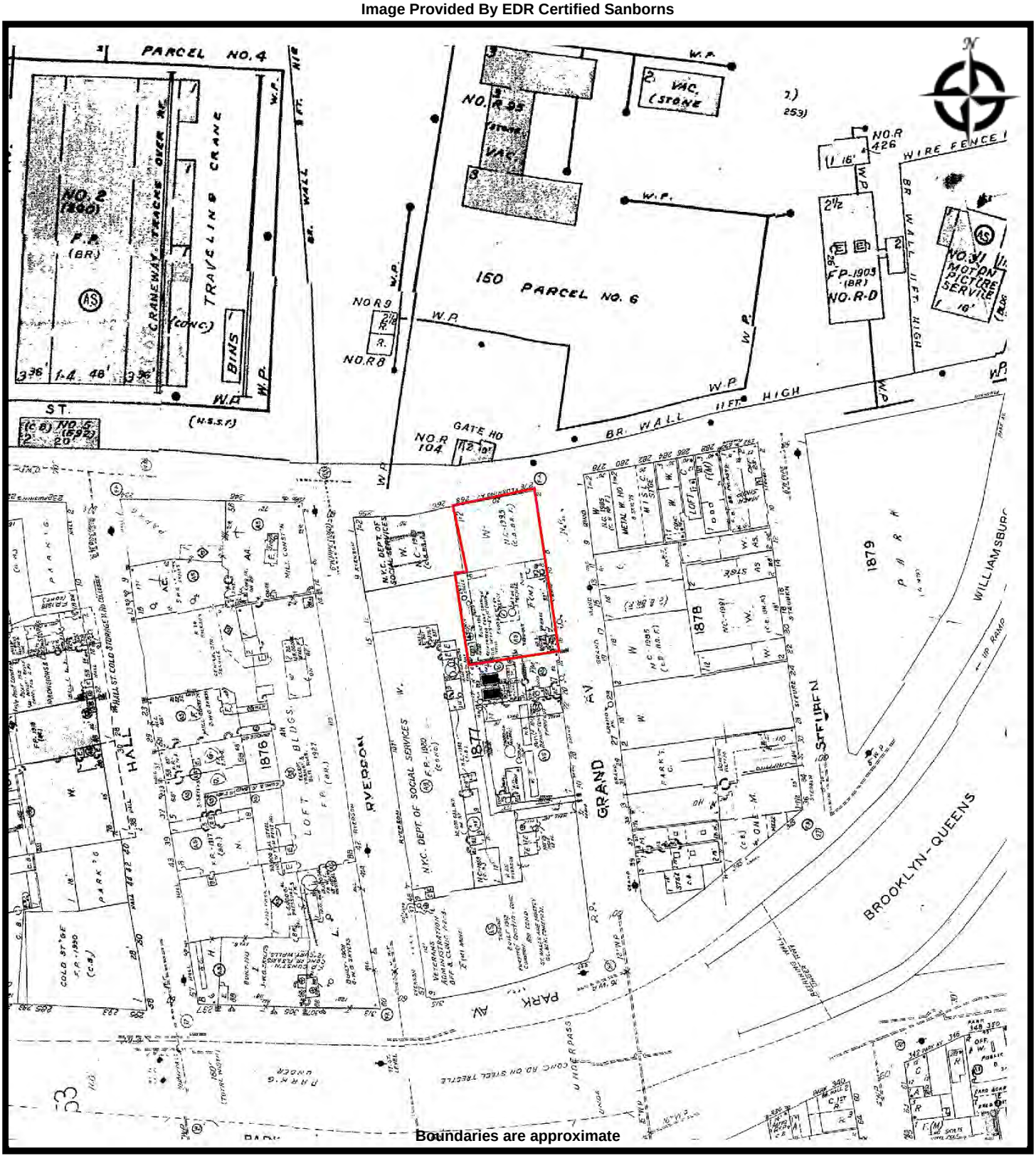

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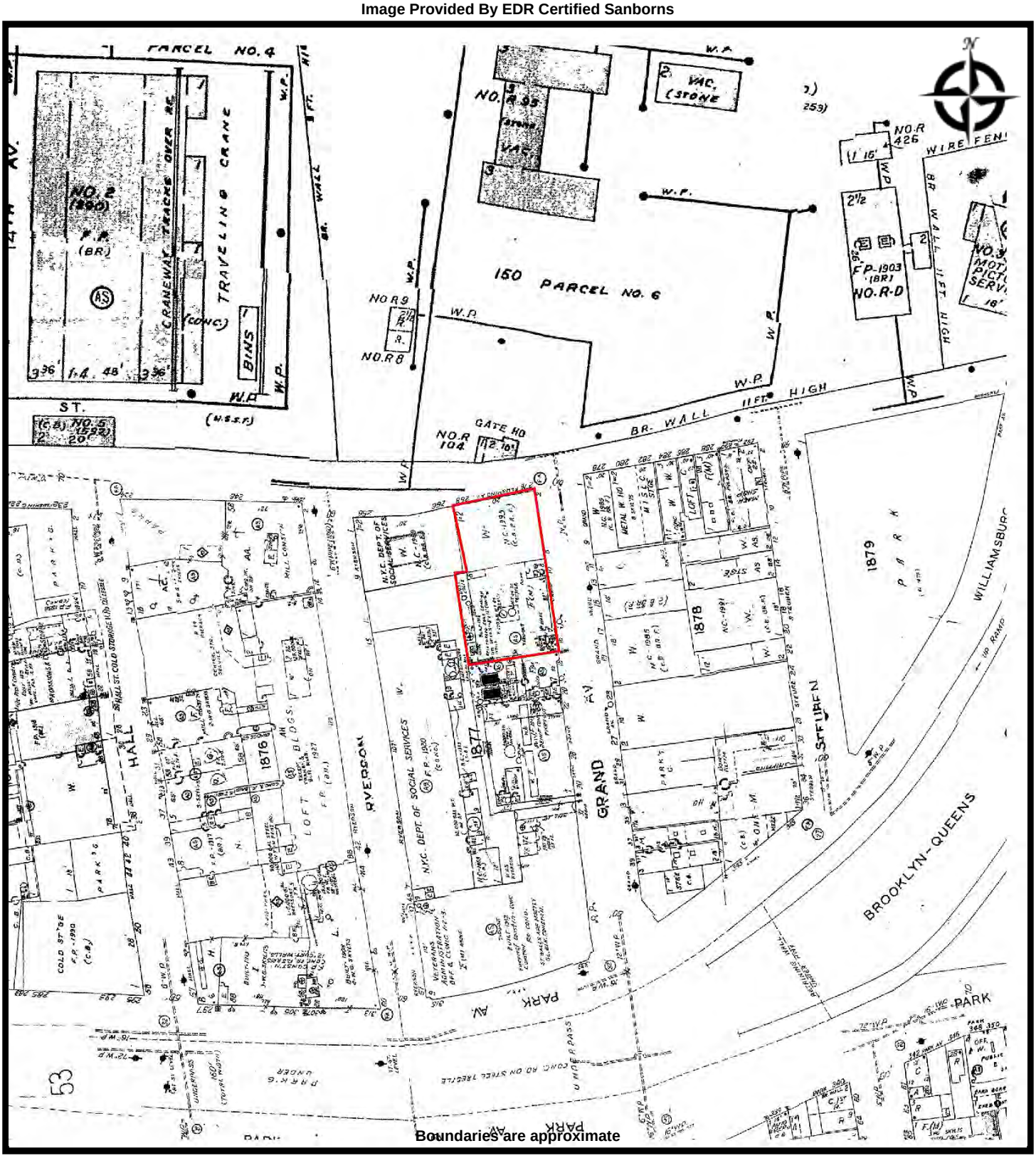

Boundaries are approximate

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1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

PROJ. MGR: Richard Stytzer
DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

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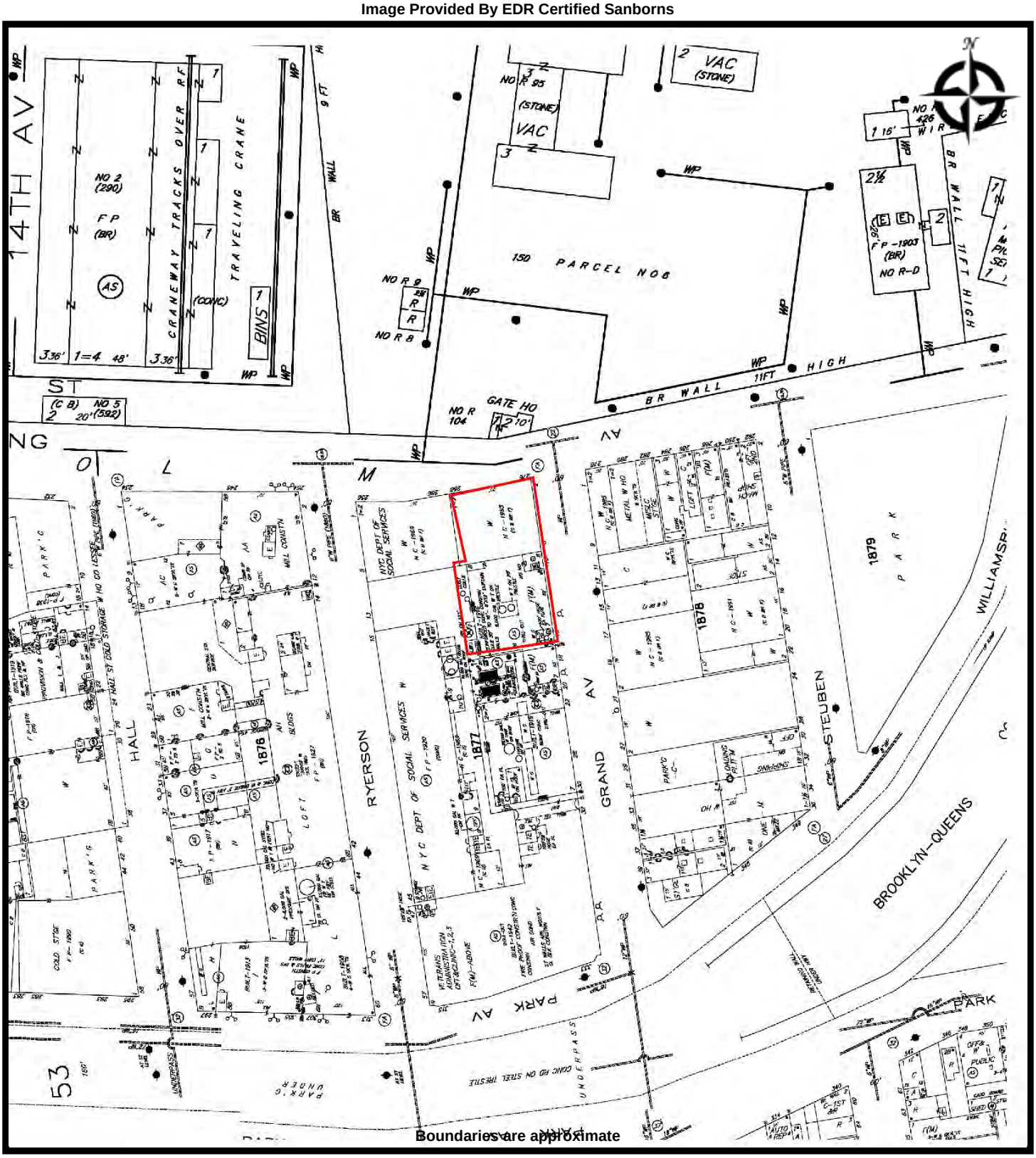

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8-10 Grand Avenue
Brooklyn, New York 11205

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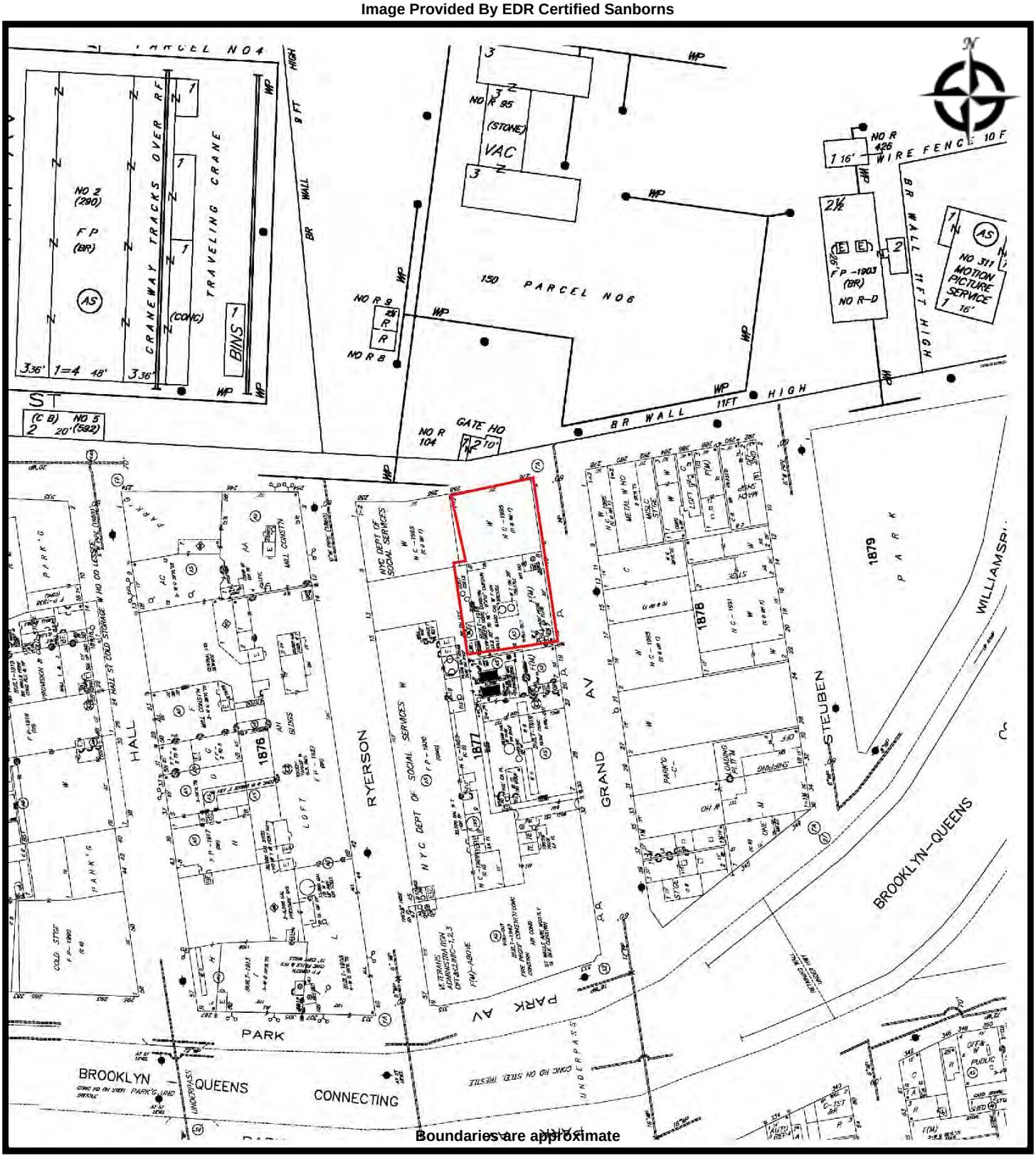

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8-10 Grand Avenue
Brooklyn, New York 11205

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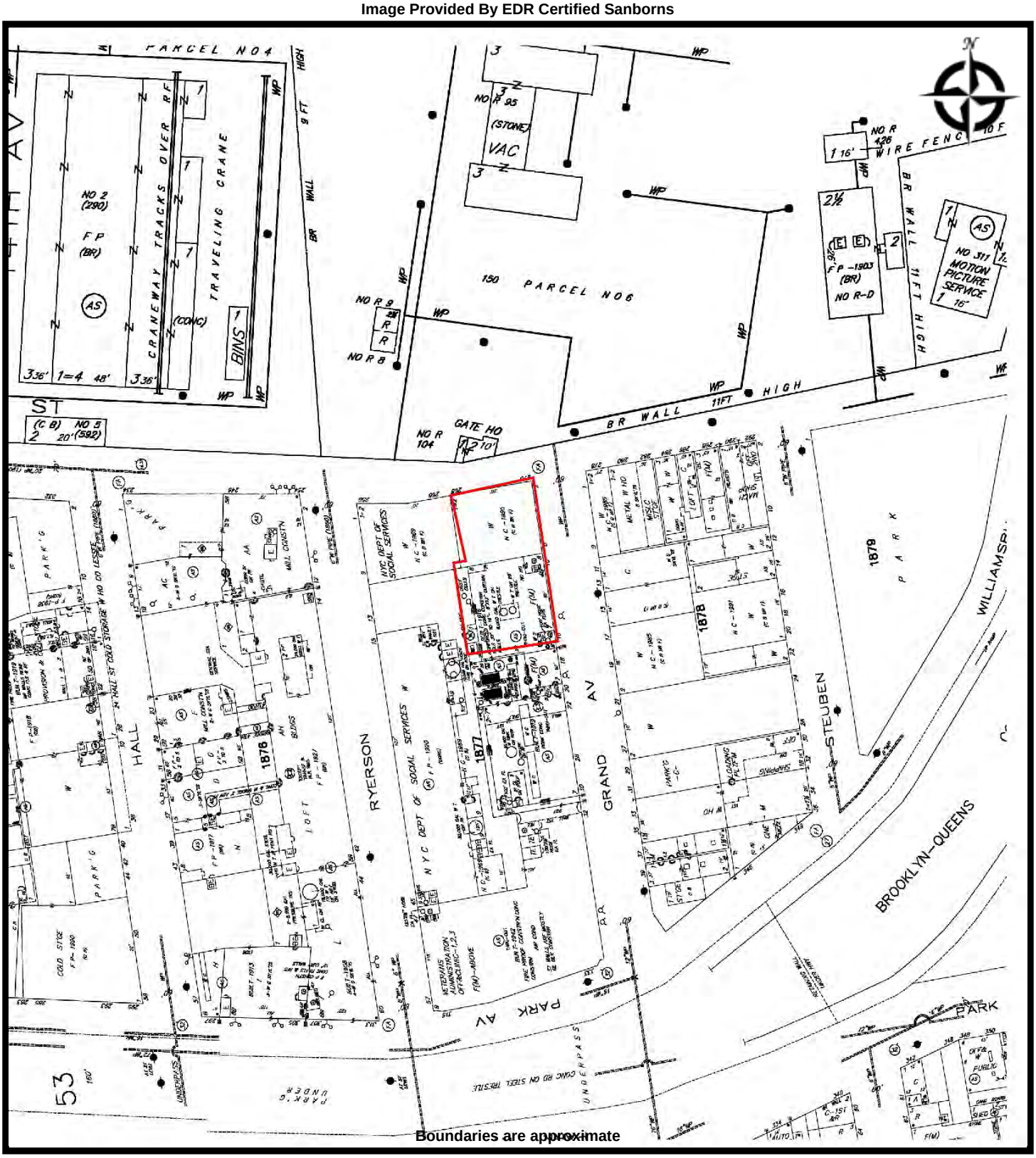

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SANBORN - 2006
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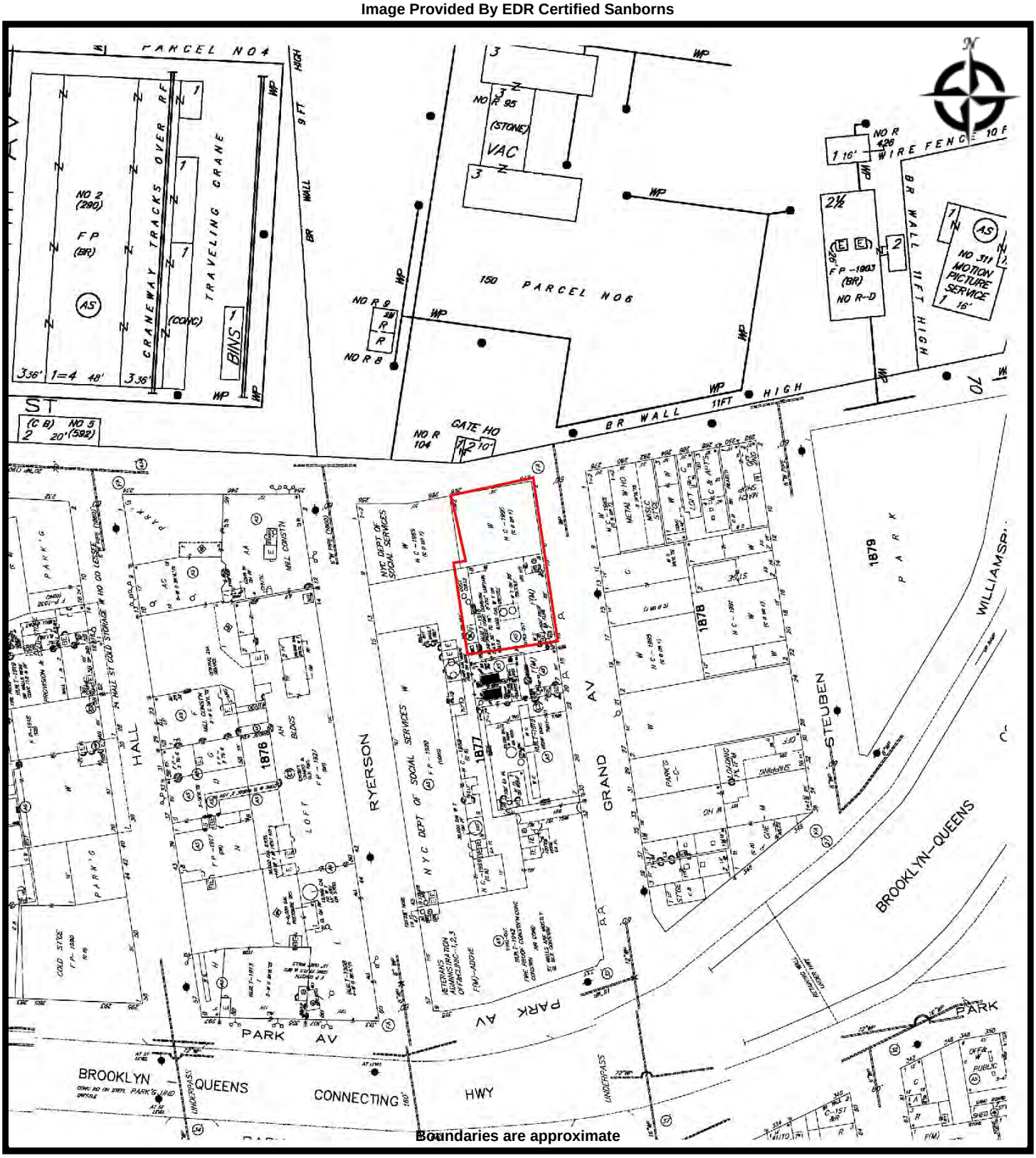

Boundaries are approximate

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SANBORN - 2007
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
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DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

Image Provided By EDR Aerials

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AERIAL - 1924
1121003412 8-10 GRAND AVENUE NEW YORK
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DATE: 5/20/2021
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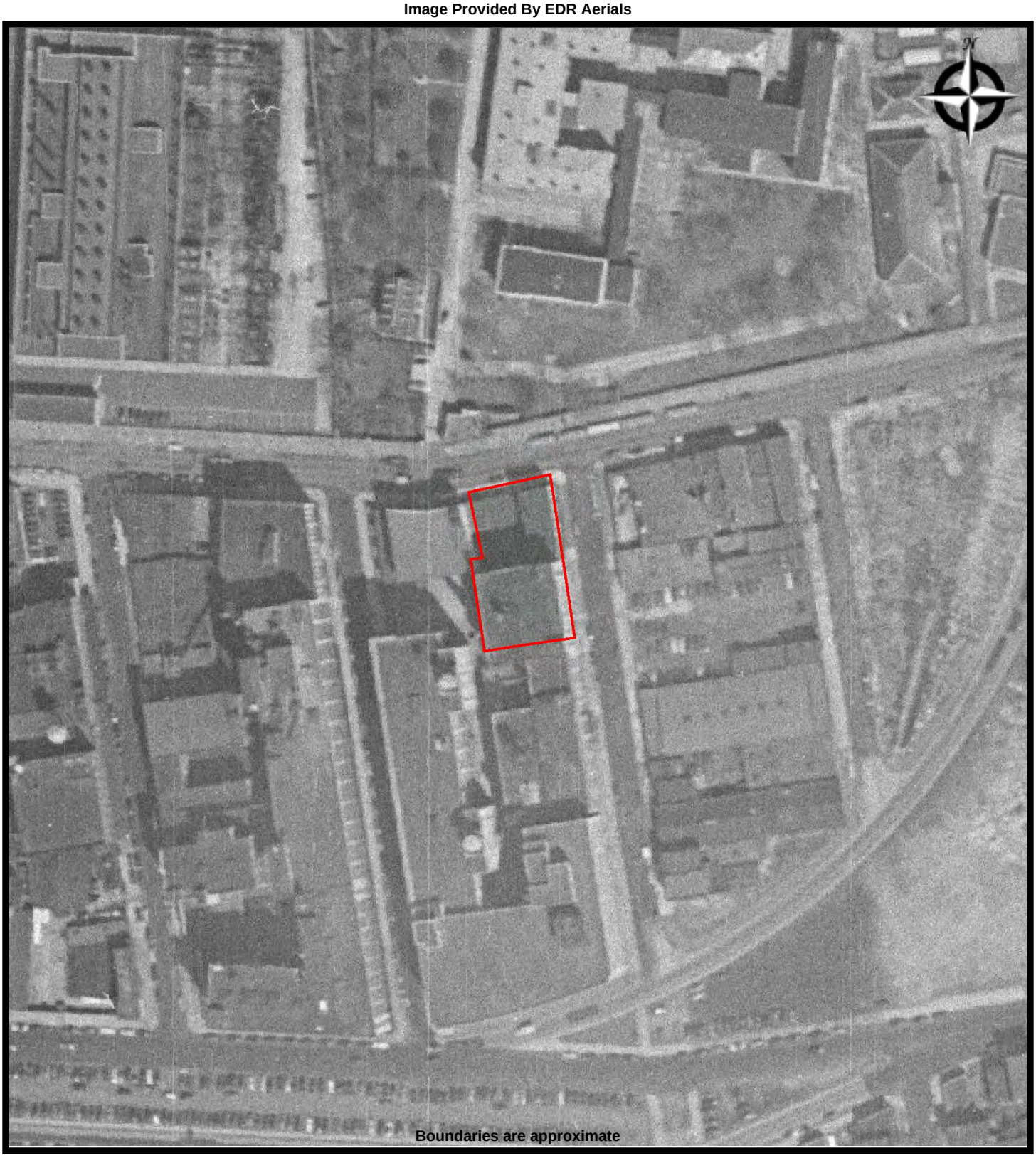
Image Provided By EDR Aerials



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8-10 Grand Avenue
Brooklyn, New York 11205

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DATE: 5/20/2021
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Image Provided By EDR Aerials

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AERIAL - 1954
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

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Image Provided By EDR Aerials

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AERIAL - 1961
1121003412 8-10 GRAND AVENUE NEW YORK
8-10 Grand Avenue
Brooklyn, New York 11205

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DATE: 5/20/2021
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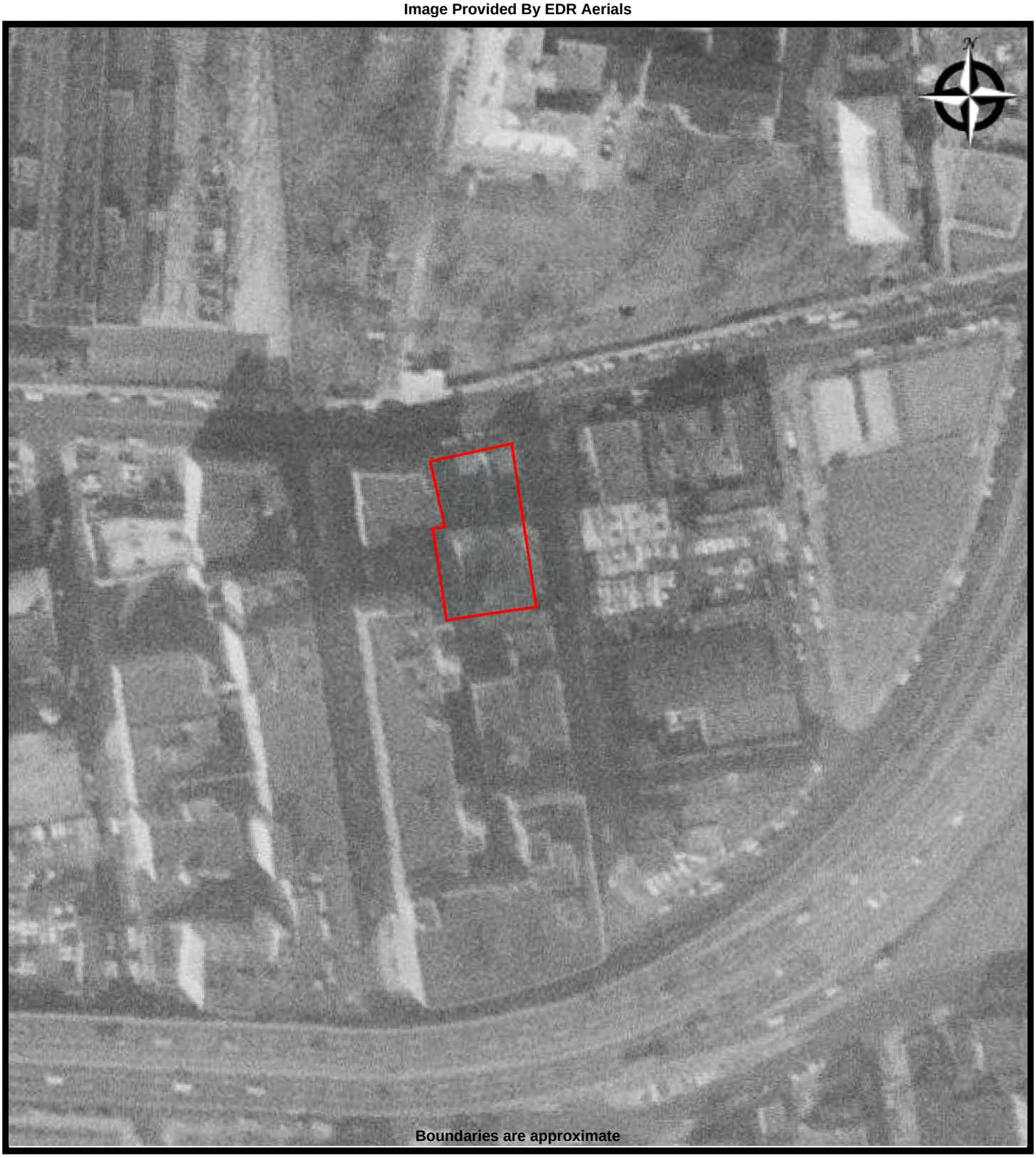
Image Provided By EDR Aerials



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8-10 Grand Avenue
Brooklyn, New York 11205

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AERIAL - 1974
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AERIAL - 1976
1121003412 8-10 GRAND AVENUE NEW YORK
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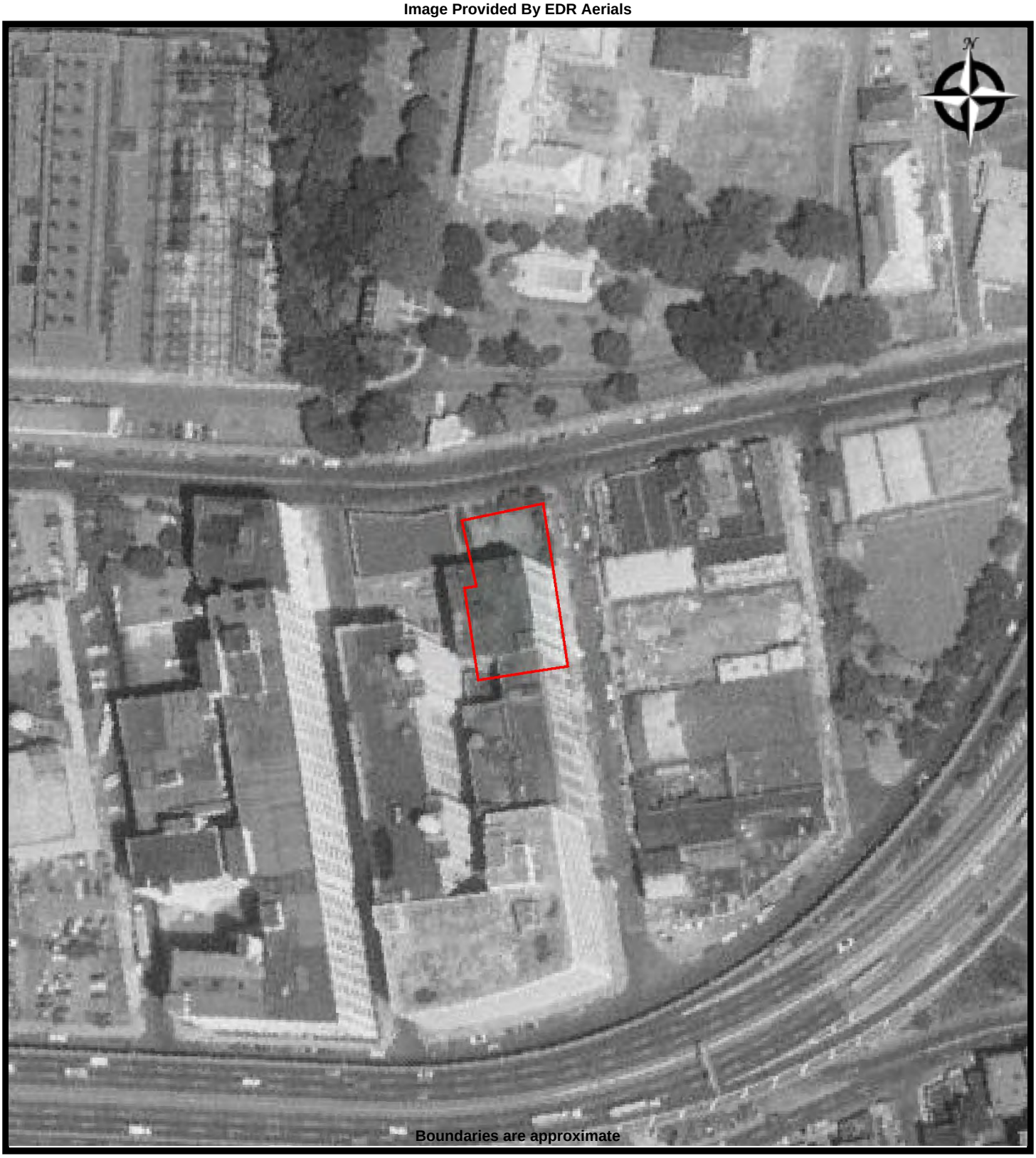

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AERIAL - 1984
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AERIAL - 1991
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AERIAL - 1994
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AERIAL - 2006
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AERIAL - 2009
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AERIAL - 2013
1121003412 8-10 GRAND AVENUE NEW YORK
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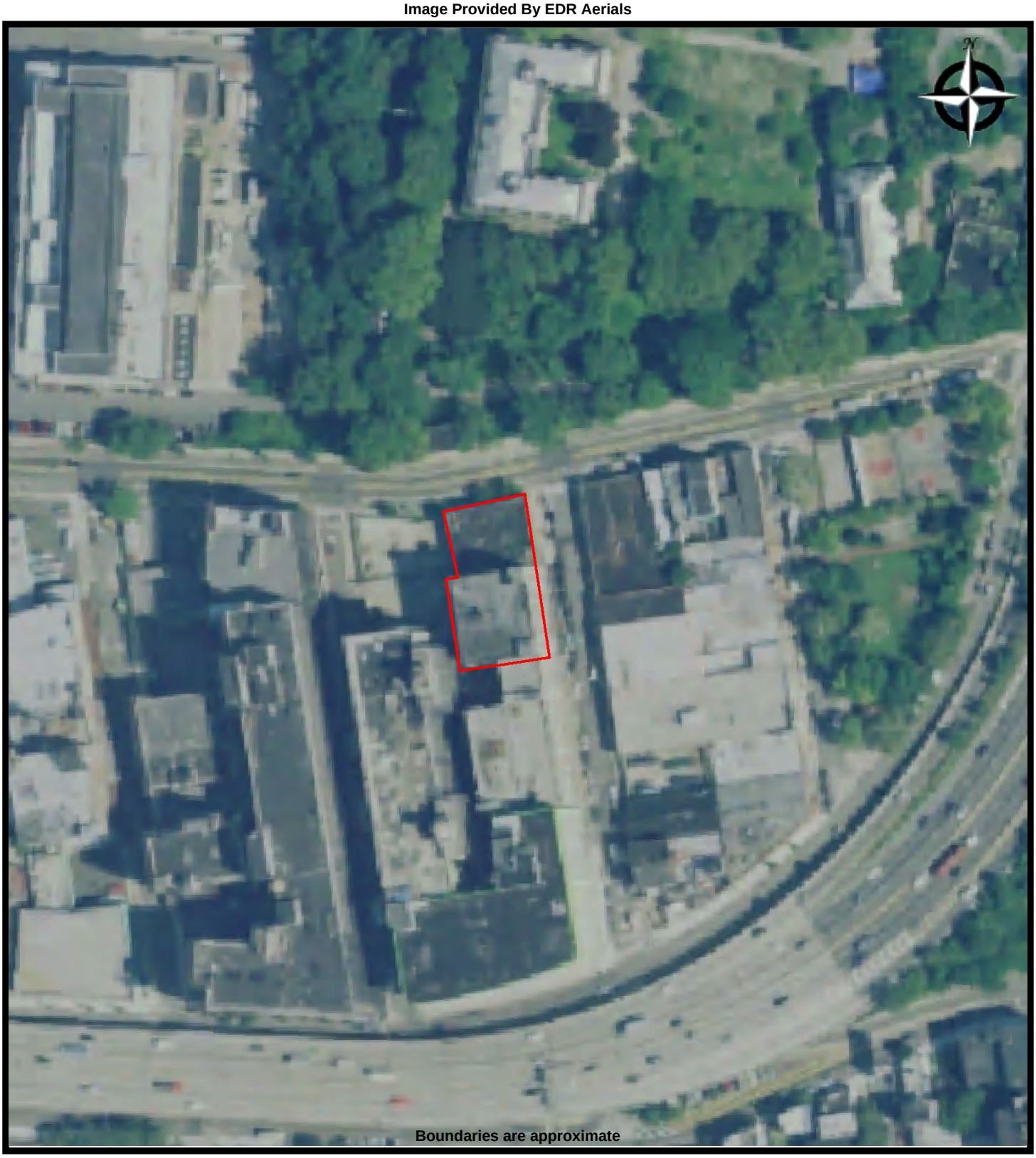

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AERIAL - 2017
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8-10 Grand Avenue
Brooklyn, New York 11205

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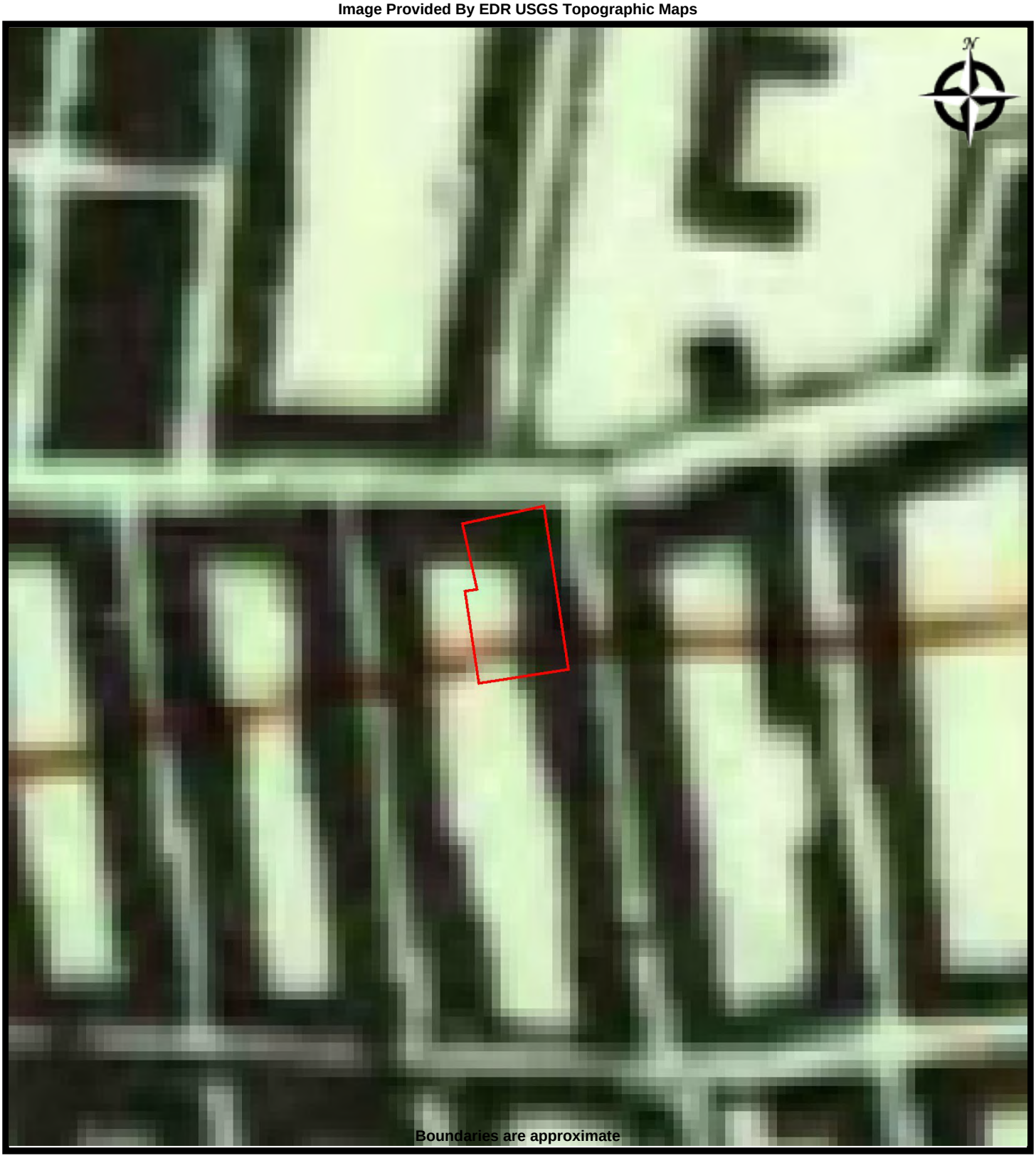
Image Provided By EDR USGS Topographic Maps



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TOPO MAP - 1897
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TOPO MAP - 1898
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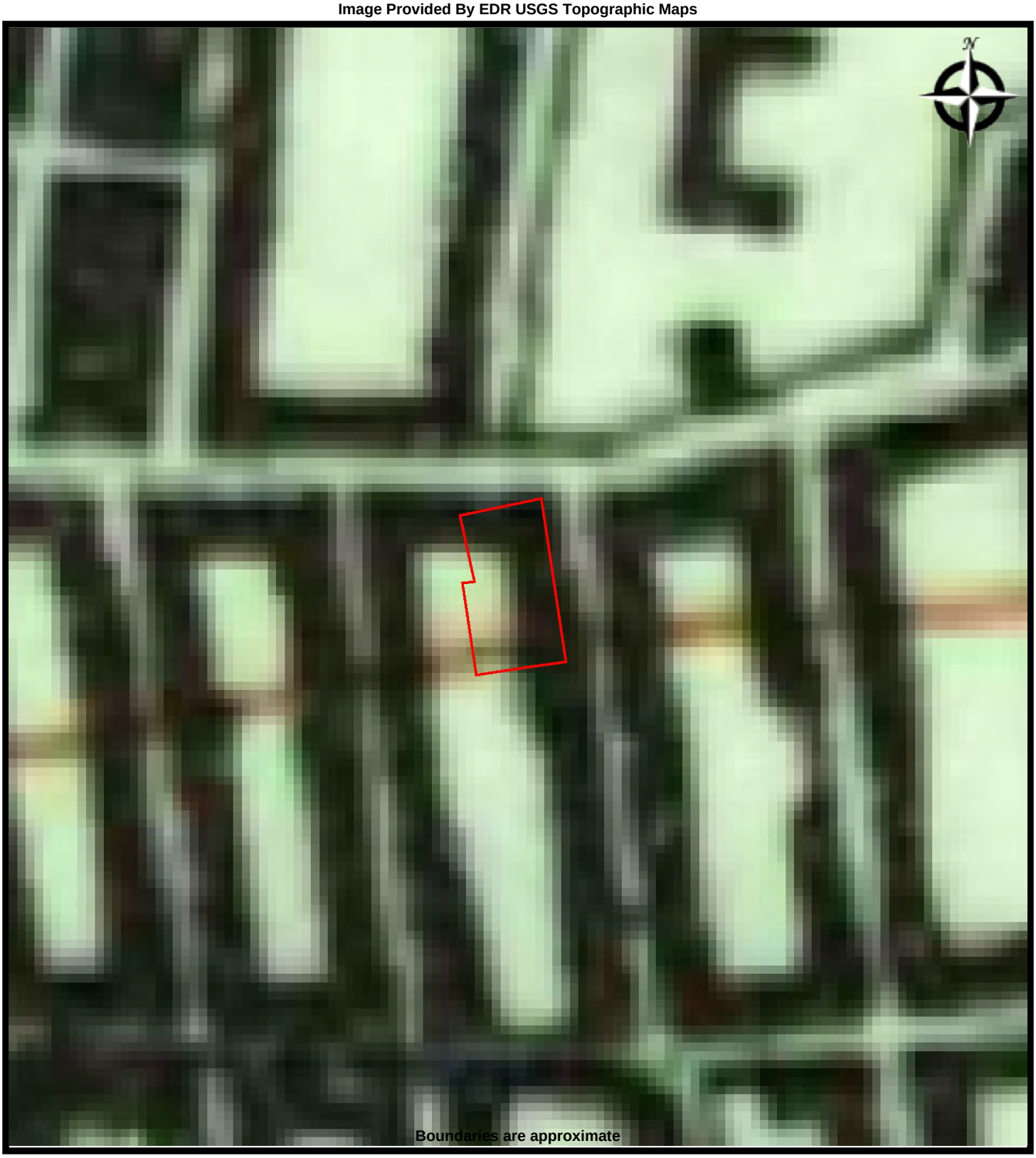

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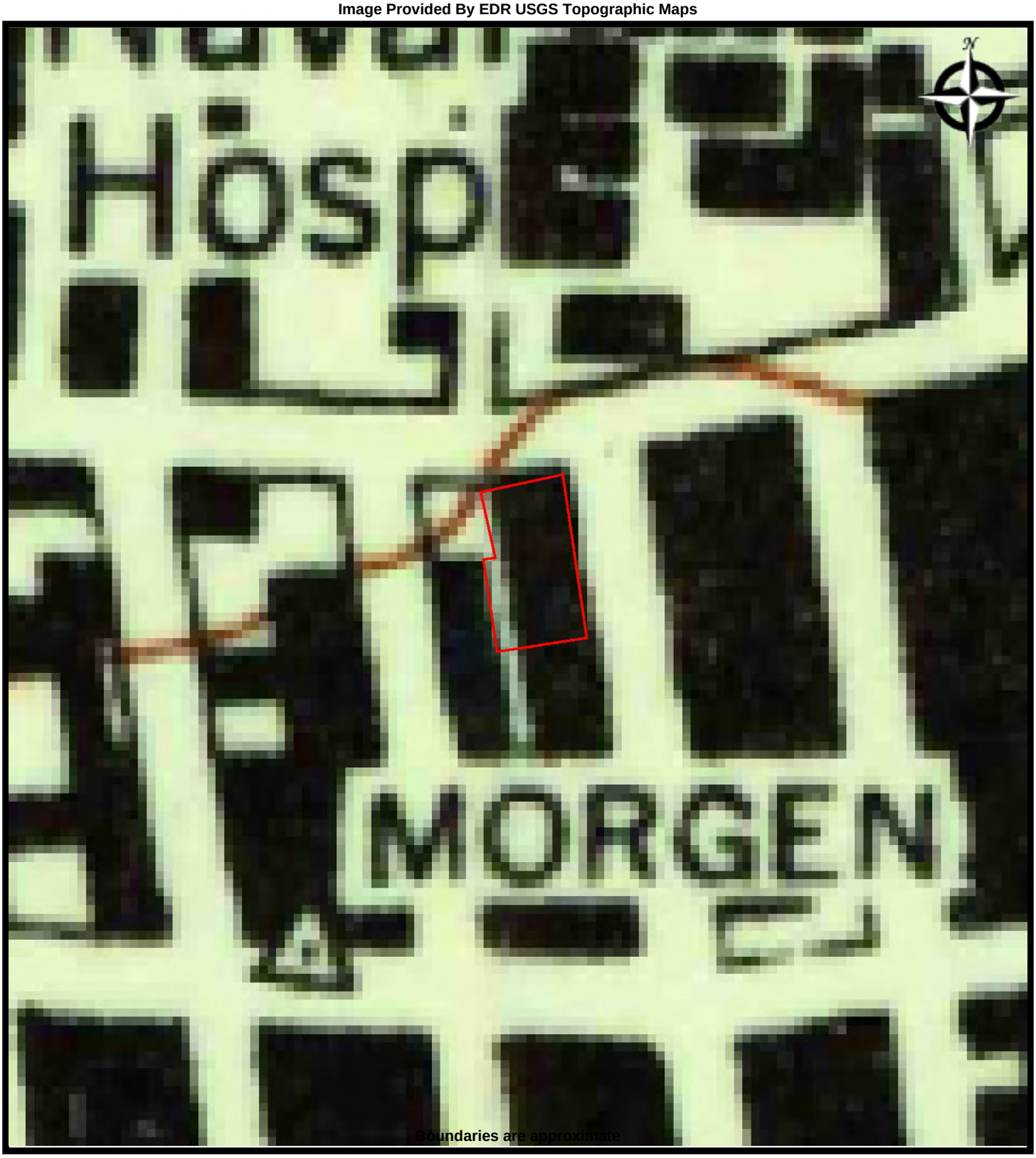

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TOPO MAP - 1956
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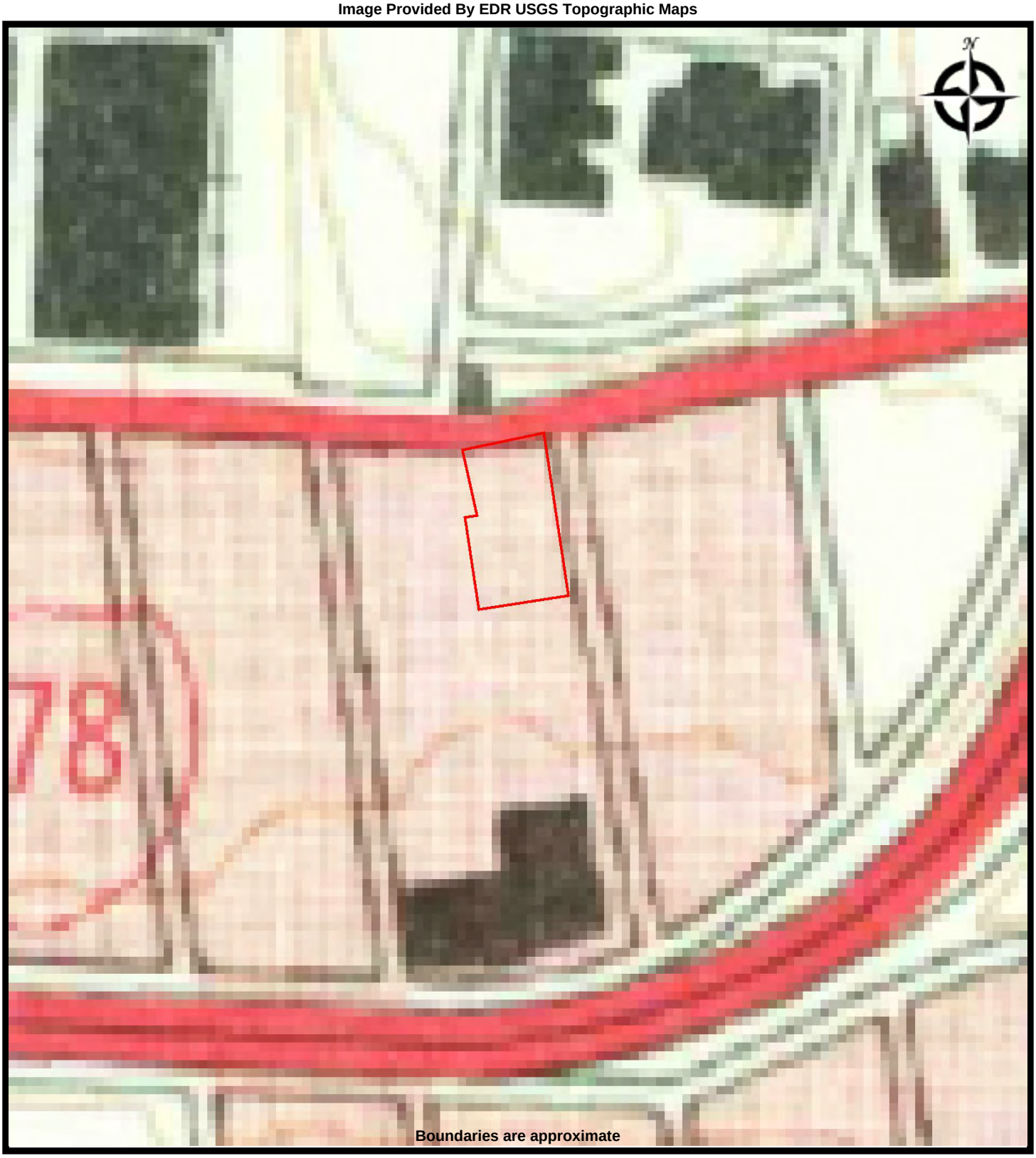
Image Provided By EDR USGS Topographic Maps



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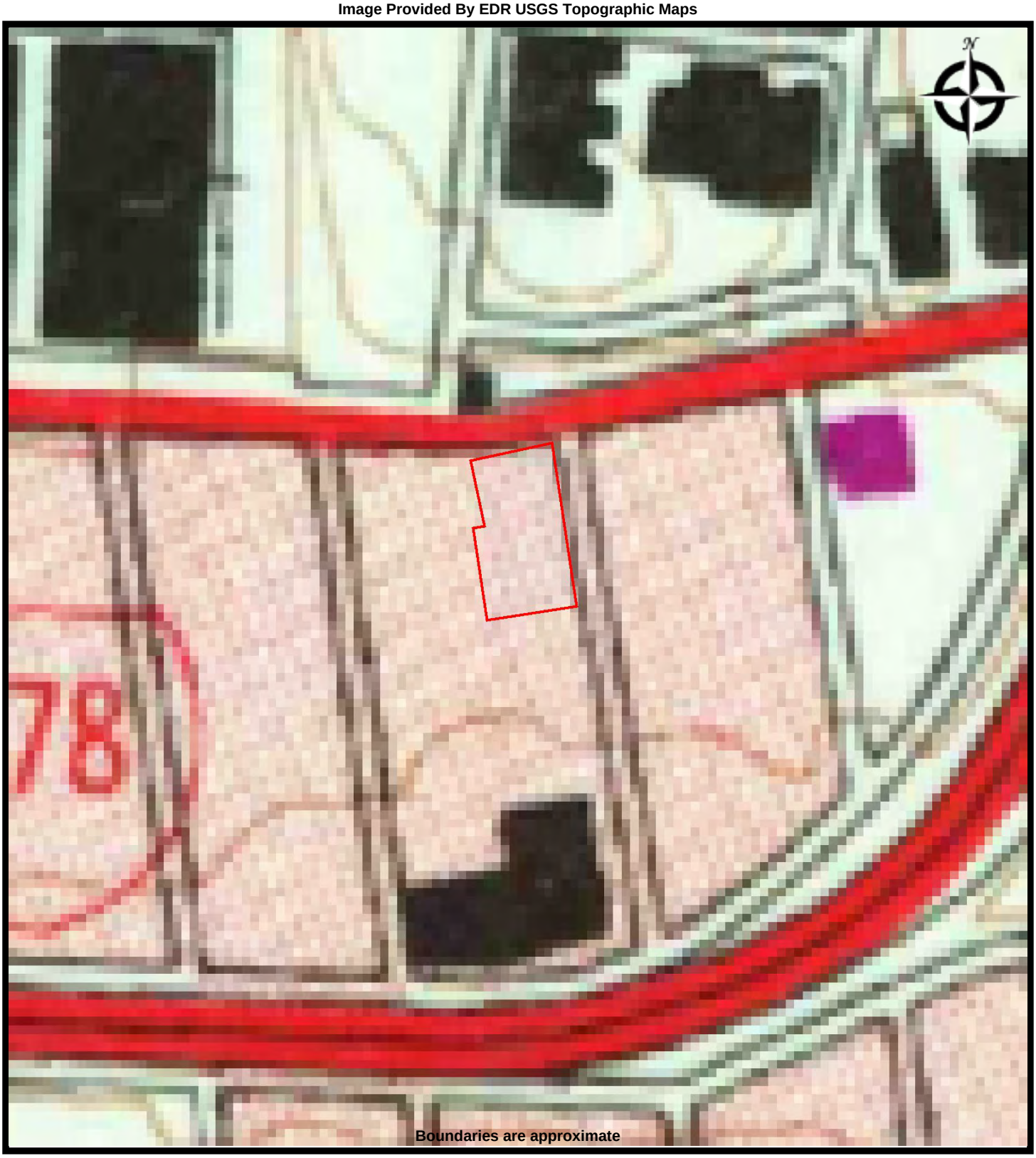

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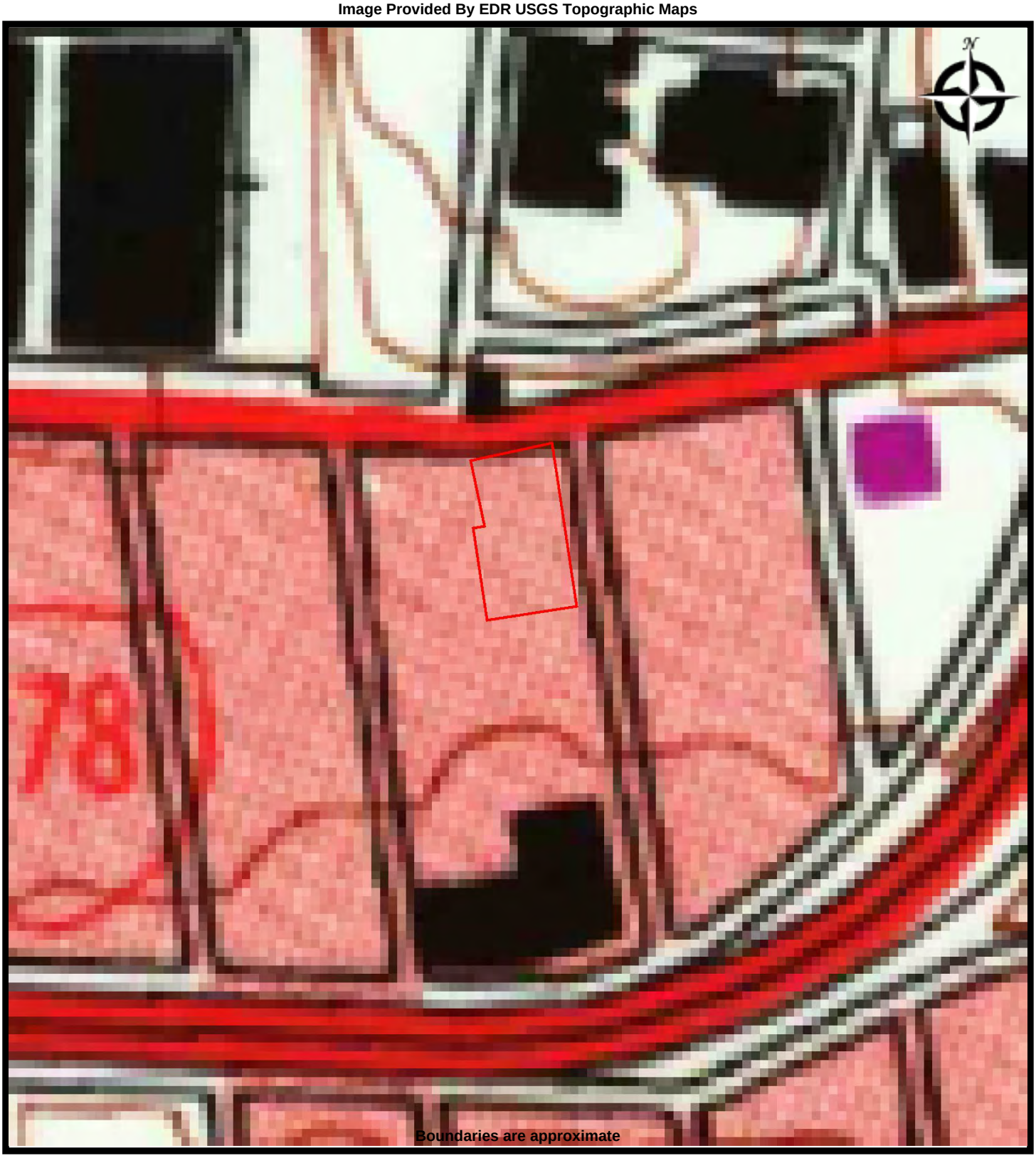

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TOPO MAP - 1995
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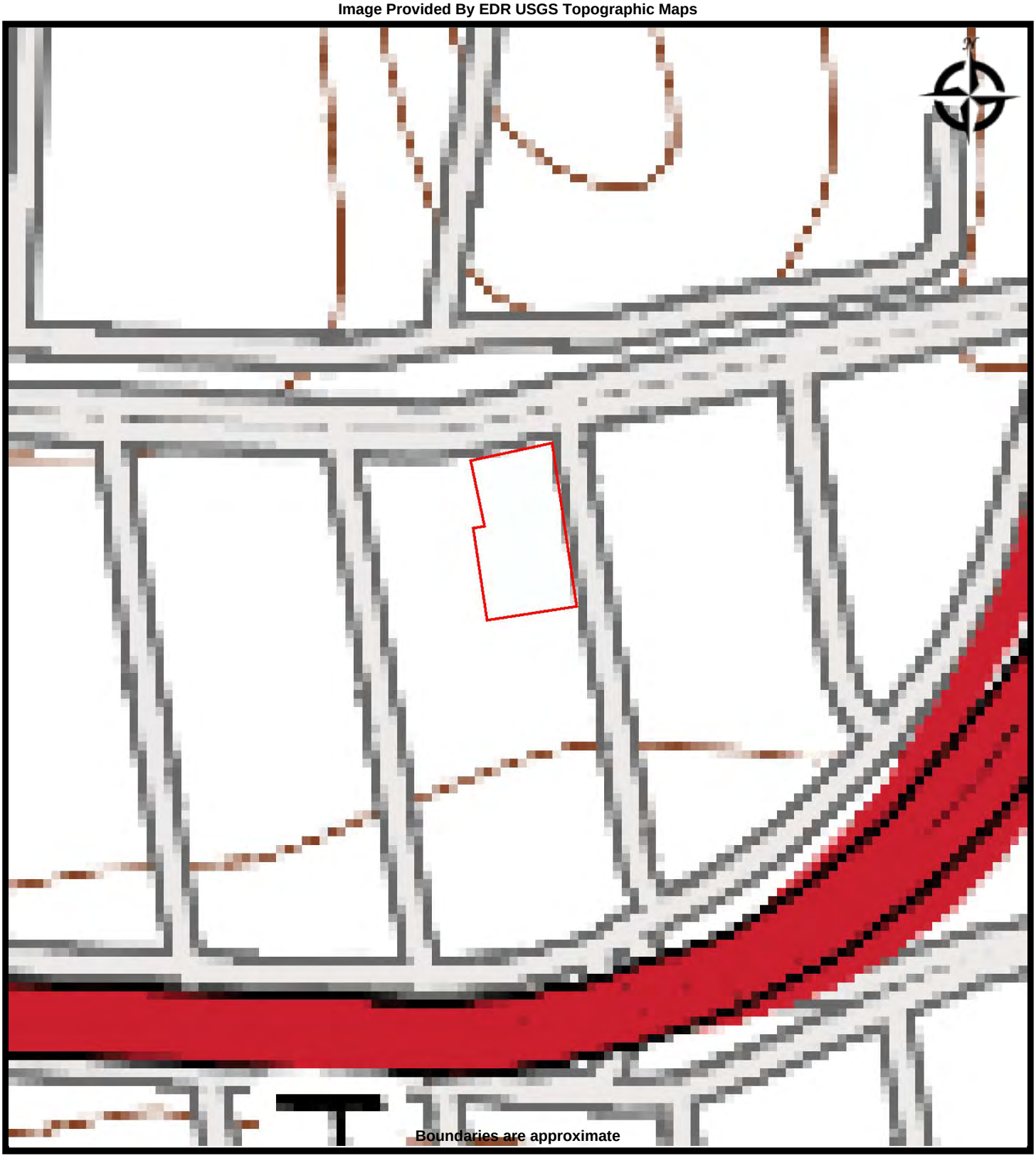

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TOPO MAP - 2013
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8-10 Grand Avenue
Brooklyn, New York 11205

PROJ. MGR: Richard Stytzer
DRAWN BY: Anya Chase
DATE: 5/20/2021
PROJ. #: 1121003412

8-10 Grand Avenue
8-10 Grand Avenue
Brooklyn, NY 11205

Inquiry Number: 6491999.5
May 12, 2021

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1928 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 200 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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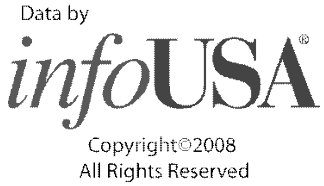

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2014	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2009	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2005	Hill-Donnelly Corporation	-	X	X	-
	Hill-Donnelly Corporation	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2000	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1997	NYNEX	-	X	X	-
	NYNEX	X	X	X	-
1994	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1992	NYNEX Informantion Resource Co.	-	X	X	-
	NYNEX Informantion Resource Co.	X	X	X	-
1985	NYNEX Information Resources Company	-	X	X	-
	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	-	X	-
	New York Telephone	X	-	X	-
1976	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1973	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1970	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1965	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1960	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1945	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1940	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1928	New York Telephone	-	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
8 Grand Avenue	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

8-10 Grand Avenue
Brooklyn, NY 11205

FINDINGS DETAIL

Target Property research detail.

GRAND

8 GRAND

Year	Uses	Source
1934	COLE ARTH R	R. L. Polk & Co.

GRAND AVE

8 GRAND AVE

Year	Uses	Source
2009	PROFESSIONAL ENVIRONMENTAL SYSTEMS I	Cole Information Services

10 GRAND AVE

Year	Uses	Source
2017	10 GRAND HOLDING LLC	Cole Information Services
	GROOVEMASTER ENTERTAINMENT INC	Cole Information Services
	RING & BRING INC	Cole Information Services
	TEN GRAND AVE REALTY	Cole Information Services
2014	ABIGAIL PESTA	Cole Information Services
	ALEXANDRA PHILLIPS	Cole Information Services
	ALEXANDREA LINDSAY	Cole Information Services
	ALICE MACKENZIE	Cole Information Services
	ALMA TRECIADO	Cole Information Services
	AMBER KIRSCH	Cole Information Services
	ARUNA NAIMJI	Cole Information Services
	ARYEH MELARIS	Cole Information Services
	BEGONIA COLOMAR	Cole Information Services
	CHANDRA BAKER	Cole Information Services
	CHUM SUNOK	Cole Information Services
	CLAUDIA SUMMERS	Cole Information Services
	DAMIEN VIZUETE	Cole Information Services

FINDINGS

Year	Uses	Source
2014	DAN YANTE INCORPORATED	Cole Information Services
	DANIEL DISIPIO	Cole Information Services
	DANTECH MECHANICAL INCORPORATED	Cole Information Services
	DENNIS MCKENNA	Cole Information Services
	DIAN NEEDHAM	Cole Information Services
	ERIN WARNER	Cole Information Services
	GASPAR GUERRA	Cole Information Services
	GINA PENROSE	Cole Information Services
	GROOVEMASTER ENTERTAINMENT INC	Cole Information Services
	ISABELLE LUMPKIN	Cole Information Services
	JANUSZ WELIN	Cole Information Services
	JEEHYE KWON	Cole Information Services
	JENNIFER KAHRS	Cole Information Services
	JOSEPHINE SCHIELE	Cole Information Services
	JOSHUA BETZ	Cole Information Services
	KIRRAH SAWABINI	Cole Information Services
	LAINE DALBY	Cole Information Services
	LUIS MONTEAGUDO	Cole Information Services
	MARIETTA WHITE	Cole Information Services
	MARKUS JARROW	Cole Information Services
	MARY LUPO	Cole Information Services
	MATTHEW HORTON	Cole Information Services
	MICHAEL MARTIN	Cole Information Services
	MINOU SINIOS	Cole Information Services
	MUNA WHIPFIELD	Cole Information Services
	NATASHA BECKER	Cole Information Services
	NICOLE JAQUIS	Cole Information Services
	PATRICK FLIBOTTE	Cole Information Services
	PAUL OLSEN	Cole Information Services
	PRO AUDIO NY	Cole Information Services
	REBECCA SMITH	Cole Information Services
	RICHARD SIGGINS	Cole Information Services
	RING & BRING INC	Cole Information Services
	ROBERT SELWYN	Cole Information Services
	SAMANTHA GUREWITZ	Cole Information Services
	SARAH LUFT	Cole Information Services
	TEN GRAND AVENUE REALTY	Cole Information Services
	TOMOMI POLICART	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ALEXANDRA PHILLIPS	Cole Information Services
	ALINA PRECIADO	Cole Information Services
	ALINA TRECIADO	Cole Information Services
	ANTONIA FRANCESCA	Cole Information Services
	ARUNA NAIMJI	Cole Information Services
	ARYEH MELARIS	Cole Information Services
	AUTONOMOUS ASTRONAUTS CREATIVE CORP	Cole Information Services
	BARBARA ANGLISZ	Cole Information Services
	BEGONIA COLOMAR	Cole Information Services
	BORIS KOLARIC	Cole Information Services
	CHEN CHOU	Cole Information Services
	CHUM SUNOK	Cole Information Services
	DAMIEN VIZUETE	Cole Information Services
	DENNIS MCKENNA	Cole Information Services
	ERICA SLACK	Cole Information Services
	ERIN WARNER	Cole Information Services
	HOLD END DISTRIBUTORS	Cole Information Services
	ISABELLE LUMPKIN	Cole Information Services
	JACOB SAUERBREY	Cole Information Services
	JANUSZ WELIN	Cole Information Services
	JEEHYE KWON	Cole Information Services
	JESSICA WINDT	Cole Information Services
	JOSEPHINE SCHIELE	Cole Information Services
	LAINIE DALBY	Cole Information Services
	MARCUS LEATHERDALE	Cole Information Services
	MARKUS JARROW	Cole Information Services
	MOLLY WHITE	Cole Information Services
	MR SOUND	Cole Information Services
	NICOLE JAQUIS	Cole Information Services
	PAUL OLSEN	Cole Information Services
	PEOPLES KNIT	Cole Information Services
	RICCARDO BOVELLI	Cole Information Services
	ROBERT GRAY	Cole Information Services
	ROBERT SELWYN	Cole Information Services
	TECH KNITS	Cole Information Services
	TEN GRAND AVE LLC	Cole Information Services
	WILLIAM BEINBRINK	Cole Information Services
	WILSON SANTOS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ZOEL DASCHUTA	Cole Information Services
	ZORA PINTEK	Cole Information Services
2005	Belnbrlnk WI	Hill-Donnelly Corporation
	Bovelli Riccardo	Hill-Donnelly Corporation
	Chum Sunok	Hill-Donnelly Corporation
	Cipriano Roberto	Hill-Donnelly Corporation
	Docs Antiques 1 R	Hill-Donnelly Corporation
	h Leatherdale Marcus	Hill-Donnelly Corporation
	Hold End Distributors	Hill-Donnelly Corporation
	Horwitz Devin	Hill-Donnelly Corporation
	Jarrow Markus	Hill-Donnelly Corporation
	Kea Farm Inti LLC	Hill-Donnelly Corporation
	Lumpkin Isabell	Hill-Donnelly Corporation
	Mckenna Dennis	Hill-Donnelly Corporation
	Metaris Aryeh	Hill-Donnelly Corporation
	Modem American Wood Work	Hill-Donnelly Corporation
	Mondanaro Maurita	Hill-Donnelly Corporation
	Multi Unit Address	Hill-Donnelly Corporation
	Naimji Aruna	Hill-Donnelly Corporation
	Odd L	Hill-Donnelly Corporation
	Preciado Alira	Hill-Donnelly Corporation
	Ring & Bring	Hill-Donnelly Corporation
	Sauerbrey Jacob	Hill-Donnelly Corporation
	Sears Stephen	Hill-Donnelly Corporation
	Selwyn Robert	Hill-Donnelly Corporation
	Ten Grand Ave LLC	Hill-Donnelly Corporation
	Thanos Joel	Hill-Donnelly Corporation
	Zheleznaya Anastasia	Hill-Donnelly Corporation
2004	ALLISON EPISCOPO	Cole Information Services
	ANTONIA FRANCESCA	Cole Information Services
	CASEY BLOCK	Cole Information Services
	DAVID EUGLOW	Cole Information Services
	DAVID LIMOLI	Cole Information Services
	DENNIS MCKENNA	Cole Information Services
	DEVIN HORWITZ	Cole Information Services
	GRAHAM RYAN	Cole Information Services
	JERRY SOTO	Cole Information Services
	JO NAKAMURA	Cole Information Services

FINDINGS

Year	Uses	Source
2004	JOEL THANOS	Cole Information Services
	JOHN EBBERT	Cole Information Services
	MARCUS LEATHERDALE	Cole Information Services
	MARIANA SUAREZ	Cole Information Services
	MARINA ANCONA	Cole Information Services
	MARKUS JARROW	Cole Information Services
	MICHAEL HANFLING	Cole Information Services
	NICOLE JAQUIS	Cole Information Services
	RHONDA HENNRICH	Cole Information Services
	RICHARD BRUNER	Cole Information Services
	ROBERT GRAY	Cole Information Services
	STEVEN FERRARO	Cole Information Services
	SUNOK CHUM	Cole Information Services
	TREVOR ALLEN	Cole Information Services
	TWA TRADING INC	Cole Information Services
	WIL BEINBRINK	Cole Information Services
	WILLIAMSBURG DEVELOPERS & RNTL INC	Cole Information Services
2000	BENTON BROWN	Cole Information Services
	DAVID LIMOLI	Cole Information Services
	HENNRICH R K	Cole Information Services
	HYPEREAL	Cole Information Services
	JOHN EBBERT	Cole Information Services
	KEVIN STAPP	Cole Information Services
	LOVELY KNITWEAR	Cole Information Services
	MARINA ANCONA	Cole Information Services
	PEOPLES KNIT INC	Cole Information Services
	SANJAY KHAROD	Cole Information Services
	STURDY STR DSPLYS	Cole Information Services
	SUNA HA NO	Cole Information Services
	SUNOK CHUM	Cole Information Services
	TECH KNIT INC	Cole Information Services
	TECHKNITS INC	Cole Information Services
	WULTMEYER KURT	Cole Information Services
1999	10 GRAND FABRICATION	Cole Information Services
	JOHN EBBERT	Cole Information Services
	KEVIN STAPP	Cole Information Services
	LIMOLI DAVID	Cole Information Services
	LOVELY KNITWEAR	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MARINA ANCONA	Cole Information Services
	PEOPLES KNIT	Cole Information Services
	PEOPLES KNIT INCORPORATED	Cole Information Services
	SUNG HA NO	Cole Information Services
	SUNOK CHUM	Cole Information Services
	TECHKNITS INCORPORATED	Cole Information Services
1997	PEOPLES KNIT INC	NYNEX
	Tech Knit Inc	NYNEX
	Techknits Inc	NYNEX
1994	FAVORITE KNITTING MILL INC	Cole Information Services
	PEOPLES KNIT	Cole Information Services
	PEOPLES KNIT INC	Cole Information Services
	TECH KNIT INC	Cole Information Services
	TECHKNITS INC	Cole Information Services
1992	FAVORITE KNITTING MILL INC	NYNEX Informantion Resource Co.
	PEOPLES KNIT INC	NYNEX Informantion Resource Co.
	STITCH ON TIME INC	NYNEX Informantion Resource Co.
	TECH KNIT INC	NYNEX Informantion Resource Co.
	TECHKNITS INC	NYNEX Informantion Resource Co.
1985	FAVORITE KNITTING MILL INC	NYNEX Information Resources Company
	FLEURETTE MFG CO INC	NYNEX Information Resources Company
	METRO FINISHERS INC	NYNEX Information Resources Company
	PEOPLES KNIT INC	NYNEX Information Resources Company
	RELIABLE PILLOW MFG CO INC	NYNEX Information Resources Company
	S & G FINISHERS INC	NYNEX Information Resources Company
1980	JACLYN SHOE INC	New York Telephone
1976	CAST FITTINGS CORP FCTY	New York Telephone
	FAVORITE KNITTING MILL INC	New York Telephone
	FLEURETTE MFG CO INC	New York Telephone
	JACLYN SHOES INC	New York Telephone
	ORIGINAL KNITG MILLS CORP	New York Telephone
	ORIGINAL KNITTING MILLS CORP	New York Telephone
	RELIABLE PILLOW MFG CO INC	New York Telephone
1973	Cassy Max	New York Telephone
	Coat Fittings Corp fcty	New York Telephone
	Fleurette Mf Co Inc	New York Telephone
	Jaclyn Shoes Inc	New York Telephone
	Metro Brush Co Inc	New York Telephone

FINDINGS

Year	Uses	Source
1973	Original Knitg Mills Corp	New York Telephone
	Original Knitting Mills Corp	New York Telephone
	RELIABLE PILLOW MFG CO INC	New York Telephone
	Woodco Fabricators Inc	New York Telephone
1970	Accurate Wire Prods	New York Telephone
	Cast Fittings Corp fcty	New York Telephone
	Fleurette Mfg Co Inc	New York Telephone
	Jaclyn Shoes Inc	New York Telephone
	Jimenez Wire Prods Corp	New York Telephone
	Lemand Inc	New York Telephone
	Metro Brush Co Inc	New York Telephone
	Original Knitg Mills Corp	New York Telephone
	Original Knitting Mills Corp	New York Telephone
	Portage Draperies Co	New York Telephone
	Portage Draperies Co Inc	New York Telephone
	RELIABLE PILLOW MFG CO INC	New York Telephone
	Slipperella Inc	New York Telephone
1965	Arista Footwear Inc	New York Telephone
	Best Curtn Co	New York Telephone
	CAST FITTINGS CORP fcty	New York Telephone
	Curtain Corp of Amer	New York Telephone
	Evergreen Footwear Inc	New York Telephone
	Fleurette Mfg CO Inc	New York Telephone
	Metro Brush Co Inc	New York Telephone
	Mishler Press	New York Telephone
	Portage Draperies Co	New York Telephone
	Portage Draperies Co Ins	New York Telephone
	RELIABLE PILLOW MFG CO INC	New York Telephone
1960	FIREMAN BROS INC FCTY	New York Telephone
	LIBERTY SAMPLE PROMOTION INC	New York Telephone
	METRO BRUSH CO INC	New York Telephone
	MIDWAY EXPRT PACKING & FORWDG CO	New York Telephone
	SAHTIHI M P INC MOVG & STORG OFFICE & WAREHOUSE	New York Telephone
	Fireman Bros Inc fcty	New York Telephone Company
	Liberty Sample Promotion Inc	New York Telephone Company
	Metro Brush Co Inc	New York Telephone Company
	MIDWAY EXPRT PACKING & FORWDG CO	New York Telephone Company

FINDINGS

Year	Uses	Source
1960	SAHTIHI M P INC movg & storg Office & warehouse	New York Telephone Company
1949	Office & warehouse	New York Telephone Company
	Santini M P Inc movg & storg	New York Telephone Company
1945	office & warehse	New York Telephone
	Santini M P Inc movg & storg	New York Telephone
1940	Ofc & wrhse	New York Telephone
	Santini M P Inc movg & storg	New York Telephone

Grand Avenue

8 Grand Avenue

Year	Uses	Source

GRNP AVE

10 GRNP AVE

Year	Uses	Source
1976	CALVITTO J	New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

01 GRND AV MSPTH

55 01 GRND AV MSPTH

Year	Uses	Source
1949	Crane & Clark lmbr	New York Telephone Company

06 GRND AV MSPTH

53 06 GRND AV MSPTH

Year	Uses	Source
1945	Strauss Stores Corpn auto accessors & radios Queen Stores	New York Telephone

FLUSHING AVE

254 FLUSHING AVE

Year	Uses	Source
1976	ADVANCE TROPHIES INC	New York Telephone
	SAFETY WINDOW HRDWR CORP	New York Telephone
1973	Safety Window Hrdwr Corp	New York Telephone
1970	Advance Trophies Inc	New York Telephone
	Safety Window Hrdwr Corp	New York Telephone
1965	Advance Onyx Trophies Inc	New York Telephone
	Safety Window Hrdwr Corp	New York Telephone

256 FLUSHING AVE

Year	Uses	Source
2005	No Current Listing	Hill-Donnelly Corporation

263 FLUSHING AVE

Year	Uses	Source
1985	KILLIAN W	NYNEX Information Resources Company
1976	BURKE P	New York Telephone
	MC CORMICK PETER LT	New York Telephone
1973	Cole James	New York Telephone
	Mc Cormick Peter Lt	New York Telephone
	Piesman Edward	New York Telephone

FINDINGS

Year	Uses	Source
1945	U S GOVERNMENT NAVY	New York Telephone
	Nurses home	New York Telephone
	U S GOVERNMENT NAVY	New York Telephone
	Pub tel	New York Telephone
1940	Pub tel	New York Telephone
	U S Government Navy	New York Telephone
	Nurses home	New York Telephone
	U S Government Navy	New York Telephone
1934	UNITED STATES GOVERMENT	R. L. Polk & Co.

265 FLUSHING AVE

Year	Uses	Source
1965	Deaner Benj	New York Telephone

267 FLUSHING AVE

Year	Uses	Source
1997	Citi Taco Inc	NYNEX

268 FLUSHING AVE

Year	Uses	Source
1934	HEREFORD JOHN D JR ACCT R	R. L. Polk & Co.
1928	MALLOY & QUIGG HORSE SHOERS	New York Telephone
	QUIGG EDW HORSBOR	New York Telephone

270 FLUSHING AVE

Year	Uses	Source
1940	Auerbach Elix b	New York Telephone
	Hanover Wool Stock Corp	New York Telephone
1934	BROOKLYN METALWARE CO METAL STAMPING	R. L. Polk & Co.

272 FLUSHING AVE

Year	Uses	Source
1928	AMER APOTHECARIES CO	New York Telephone

274 FLUSHING AVE

Year	Uses	Source
1940	Gluckson Jacob wooln rags	New York Telephone
	Gluckson Wool Stock Corp	New York Telephone

FINDINGS

275 FLUSHING AVE

Year	Uses	Source
2005	Mark Uriu Inc	Hill-Donnelly Corporation
1994	MEM'S BOUTIQUE	Cole Information Services

276 FLUSHING AVE

Year	Uses	Source
2009	RING & BRING INC	Cole Information Services
1934	EVERTSEN & BORLING INC BERNARDUS EVERTSEN PRES-TREAS CHAS R FOUNTAIN V-PRE	R. L. Polk & Co.
1928	HILLENMEYER A MISS R	New York Telephone
	EVERTSEN & BORLING COFFEES	New York Telephone

278 FLUSHING AVE

Year	Uses	Source
1934	BRAUN GEO G H C CO BAY	R. L. Polk & Co.
1928	BRAUN GEO G H C CO BAY	New York Telephone

280 FLUSHING AVE

Year	Uses	Source
2009	KEA FARM INTERNATIONAL LLC	Cole Information Services
	INTEGRITY ELECTRONICS INC	Cole Information Services
2004	SS L PRODUCE INC	Cole Information Services
1985	METALEMPCO REALTY CORP	NYNEX Information Resources Company
1976	AVEDON PAPER & PRODS INC	New York Telephone
	DEMI SCRAP METAL & IRON INC	New York Telephone
	DEMI SCRAP METAL & IRON INC	New York Telephone
	METALEMPCO REALTY CORP	New York Telephone
1973	Avedon Paper & Prods Inc	New York Telephone
	Demi Scrap Metal & Iron Inc	New York Telephone
	Demi Scrap Metal & Iron Inc	New York Telephone
	Metalempco Realty Corp	New York Telephone
1970	Avedon Paper & Prods Inc	New York Telephone
	Demi Scrap Meal & Iron Inc	New York Telephone
	Metalempco Realty Corp	New York Telephone
1965	Avedon Phillip H papr	New York Telephone
	Demi Scrap Metal & Iron Inc	New York Telephone
	Metalempco Realty Corp	New York Telephone
1960	ALAMO TRUCKS CORP	New York Telephone
	AVEDON PHILLIP H PAPR	New York Telephone

FINDINGS

Year	Uses	Source
1960	Alamo Trucks Corp	New York Telephone Company
	Avedon Phillip H papr	New York Telephone Company
1949	Pine Sawdunt Supl Co	New York Telephone Company
1934	CELIA FRED H	R. L. Polk & Co.

282 FLUSHING AVE

Year	Uses	Source
1928	MIELE ANTORIO MEOT	New York Telephone

284 FLUSHING AVE

Year	Uses	Source
2017	METROPOLITAN AUTO BODY	Cole Information Services
2004	BAC CONSTRUCTION INC	Cole Information Services
1999	CLINTON HILL BODY WORKS	Cole Information Services
1994	WINSTON'S AUTO COLLISION INC	Cole Information Services

GRAND

3 GRAND

Year	Uses	Source
1934	BERGER SAML	R. L. Polk & Co.
1928	ZAHAS C LUNCH	New York Telephone
	U S GOVERNMENT	New York Telephone

6 GRAND

Year	Uses	Source
1934	CHAUT R	R. L. Polk & Co.

9 GRAND

Year	Uses	Source
1934	REPPEL HARRY BARBER	R. L. Polk & Co.
1928	ENOCH BERNHARD CLNG & DYNG	New York Telephone

11 GRAND

Year	Uses	Source
1960	Tiebout C H & Sons Inc hardwr	New York Telephone Company
	TIEBOUT C H & SONS INC HARDWR	New York Telephone

12 GRAND

Year	Uses	Source
1997	MEHANI Hersel	NYNEX

FINDINGS

13 GRAND

Year	Uses	Source
1934	KOLACKL JOS MACH H	R. L. Polk & Co.
	BENCIVENGA JOHN SHIP CLK H	R. L. Polk & Co.

16 GRAND

Year	Uses	Source
1934	CHZOPOWSKI TONY R	R. L. Polk & Co.
	CALAK IGNALZ DREAM H	R. L. Polk & Co.

19 GRAND

Year	Uses	Source
1960	Pakstis Helen	New York Telephone Company
	PAKSTIS HELEN	New York Telephone

21 GRAND

Year	Uses	Source
1928	RAFFER ROSE MISS ART EMHR & INFNTS WEAR	New York Telephone

22 GRAND

Year	Uses	Source
1960	Yassky Herbert	New York Telephone Company
	YASSKY HERBERT	New York Telephone

24 GRAND

Year	Uses	Source
1960	EM Uphlstrg Co	New York Telephone Company
	EM UPHLSTRG CO	New York Telephone

27 GRAND

Year	Uses	Source
1928	DONNELL WM R	New York Telephone

29 GRAND

Year	Uses	Source
1997	SANCHEZ Blanca	NYNEX
	BERLINA H S	NYNEX

FINDINGS

GRAND @

17 GRAND @

Year	Uses	Source
1976	FRASSE PETER A & CO INC	New York Telephone
1960	FRASSE PETER A & CO INC STL	New York Telephone

GRAND AVE

2 GRAND AVE

Year	Uses	Source
2014	CORIE CURRIER	Cole Information Services

3 GRAND AVE

Year	Uses	Source
2005	Pitt N	Hill-Donnelly Corporation
	h Mayers Colln o	Hill-Donnelly Corporation
	h Joseph Martin	Hill-Donnelly Corporation
	& DVariety	Hill-Donnelly Corporation

5 GRAND AVE

Year	Uses	Source
1928	BRENNEISEN JOHN R	New York Telephone

6 GRAND AVE

Year	Uses	Source
1928	ZUBLER M R	New York Telephone

11 GRAND AVE

Year	Uses	Source
2017	ALLEN GEORGIA COMMUNICATIONS	Cole Information Services
	EASTERN FRESH PRODUCE CORP	Cole Information Services
	B TN MODEL MANAGEMENT INC	Cole Information Services
2014	EASTERN FRESH PRODUCE CORPORATION	Cole Information Services
2009	KEA FARM INTERNATIONAL LLC	Cole Information Services
2004	KEY FARM	Cole Information Services
	KEA FARM PRODUCE INC	Cole Information Services
	KIERA WESTPHAL	Cole Information Services
2000	KEA FARM PROD INC	Cole Information Services
1999	KEA FARM PRODUCE INCORPORATED	Cole Information Services

FINDINGS

Year	Uses	Source
1997	Kea Farm Produce Inc	NYNEX
1994	KEA FARM PRODUCE INC	Cole Information Services
1992	KEA FARM PRODUCE INC	NYNEX Informantion Resource Co.
1960	WINTHROP TIRE & SUPL CO INC	New York Telephone
	Winthrop Tire & Supl Co Inc	New York Telephone Company
1945	Winthrop Tire & Supl Co Inc	New York Telephone
1940	Winthrop Tire & Supl Co Inc	New York Telephone
	Van Buskirk W A & Co Inc truck tires	New York Telephone
	Heinz Dick Auto Svce	New York Telephone
1934	GRAND TRUCK SERVICE CO TRUCK REPRS	R. L. Polk & Co.
1928	GRAND COML AUTO BODY CO	New York Telephone
	HELICHER & CHAIKIN AUTO BUDIES	New York Telephone

13 GRAND AVE

Year	Uses	Source
1992	BROTHERS DINETTE	NYNEX Informantion Resource Co.

14 GRAND AVE

Year	Uses	Source
1928	MATERO ROSE R	New York Telephone

15 GRAND AVE

Year	Uses	Source
2004	YIU DONG INC	Cole Information Services
	WIDE EAST INC	Cole Information Services
1985	WILLIAMSBURG ASPHALT PRODS	NYNEX Information Resources Company

16 GRAND AVE

Year	Uses	Source
2005	No Current Listing	Hill-Donnelly Corporation
1928	RUPPERT BROS	New York Telephone

20 GRAND AVE

Year	Uses	Source
2017	AXEL ESQUITE	Cole Information Services
	SQUIDMARK STUDIOS LIMITED LIABILITY	Cole Information Services
	FRANCIS HATCH	Cole Information Services
	SCOTT SORENSON	Cole Information Services
	M CRAIG	Cole Information Services

FINDINGS

Year	Uses	Source
2017	ANAELECHI OWUNWANNE	Cole Information Services
	FRANCIS BICONTI	Cole Information Services
	SCOTT CAMPBELL	Cole Information Services
	MARI GUSTAFSON	Cole Information Services
	MARK LEBRON	Cole Information Services
	MICKALENE THOMAS	Cole Information Services
	NEKISIA DAVIS	Cole Information Services
	NAVINDREN HODGES	Cole Information Services
	NAOMI CLARK	Cole Information Services
	AUTUMN TARLETON	Cole Information Services
	KEVIN CLARK	Cole Information Services
	TIM KOHCHI	Cole Information Services
	LAWRENCE SMITH	Cole Information Services
	20 GRAND LLC	Cole Information Services
	PW SALES	Cole Information Services
	CONSTAR INC	Cole Information Services
	CHECKLIST HOME SERVICES	Cole Information Services
	BROWNSTONER PROJECTS LLC	Cole Information Services
	LOCKSMITH 1 24 HOUR	Cole Information Services
	CHASE FIRE PRODUCTS INC	Cole Information Services
	EHREN SPORTSWEAR INC	Cole Information Services
	ANDREW FREEMAN	Cole Information Services
2014	BROOKS ATWOOD	Cole Information Services
	20 GRAND LLC	Cole Information Services
	KEVIN CLARK	Cole Information Services
	FRANCIS HATCH	Cole Information Services
	AURORA KROSS	Cole Information Services
	AMY MEES	Cole Information Services
	LAWRENCE SMITH	Cole Information Services
	BROOK KLAUSING	Cole Information Services
	ANTHONY BARROW	Cole Information Services
	JAIME DELANGHE	Cole Information Services
	ANAELECHI OWUNWANNE	Cole Information Services
	EMILY RICKARD	Cole Information Services
	MARI GUSTAFSON	Cole Information Services
	CAMILLE ALTAY	Cole Information Services
	DAVID BUTSON	Cole Information Services
	NEKISIA DAVIS	Cole Information Services

FINDINGS

Year	Uses	Source
2014	NAVINDREN HODGES	Cole Information Services
	SAM MCCOY	Cole Information Services
	MICKALENE THOMAS	Cole Information Services
	NAOMI CLARK	Cole Information Services
	CONNIE CHUNG	Cole Information Services
	COURTNEY KESSEL	Cole Information Services
	ANNA GRAY	Cole Information Services
	WANGECHI MUTU	Cole Information Services
	HATCH FRANCIS	Cole Information Services
	CHASE FIRE PRODUCTS INCORPORATED	Cole Information Services
	PW SALES	Cole Information Services
	LOVE NATURE LLC	Cole Information Services
	BROWNSTONER PROJECTS LLC	Cole Information Services
	SQUIDMARK STUDIOS LIMITED LIABILITY	Cole Information Services
	JEREMY BROWN	Cole Information Services
2009	MARLON ZIELLO	Cole Information Services
	PROAUDIOSTAR	Cole Information Services
	AMY MEES	Cole Information Services
	R UZI	Cole Information Services
	PHILLIPE ROLLANO	Cole Information Services
	TIMOTHY EVANS	Cole Information Services
	SHINIQUE SMITH	Cole Information Services
	DANIELLE PALMER	Cole Information Services
	JOHN HERMAN	Cole Information Services
	ANDREW SCHULTHEIS	Cole Information Services
	MICHAEL MOHRLANG	Cole Information Services
	MICKALENE THOMAS	Cole Information Services
	STEPHANIE HARRISON	Cole Information Services
	E DAY	Cole Information Services
	BOB LADEN	Cole Information Services
	HAND FASHIONED FILMS LLC	Cole Information Services
	MICKALENE THOMAS STUDIOS INC	Cole Information Services
	CHASE FIRE PRODUCTS INC	Cole Information Services
	OGOSPORT LLC	Cole Information Services
	CARL HIXSON	Cole Information Services
2004	HERMA HECKEMUELLER	Cole Information Services
	J PESTA	Cole Information Services

FINDINGS

Year	Uses	Source
2004	C KWON	Cole Information Services
	DUSTIN WILLIAMS	Cole Information Services
	JENIE FU	Cole Information Services
	SKOTI ELLIOTT	Cole Information Services
	ZACH RODGERS	Cole Information Services
	JESSICA WOLF	Cole Information Services
	JOHAN REYES	Cole Information Services
	ALISSA MCLAUCHLAN	Cole Information Services
	COURTNEY KESSEL	Cole Information Services
	GRAYSON ROSS	Cole Information Services
	LISA ROVITO	Cole Information Services
	VANESSA HURST	Cole Information Services
	JEAN BRENNAN	Cole Information Services
	CATHERINE LASCOUMESFRIEDMAN	Cole Information Services
	MAGIN SCHANTZ	Cole Information Services
	ALENA SINGLETON	Cole Information Services
	MARTY RYNEARSON	Cole Information Services
	K DELLOSRO	Cole Information Services
	JESSICA POOLE	Cole Information Services
	DAVID WALKER	Cole Information Services
	ROBERT COLES	Cole Information Services
	JOHN LEE	Cole Information Services
	ANDREW SALZER	Cole Information Services
	JAMES ANTONSON	Cole Information Services
	WESLEY CATE	Cole Information Services
	HEATHER MCARDLE	Cole Information Services
	YAS TAKAGI	Cole Information Services
	CHRISTIAN KUBEK	Cole Information Services
	INNA NISEVICH	Cole Information Services
	JAKE LACHAPELLE	Cole Information Services
	T HINES	Cole Information Services
1999	FLATT DAVID FURNITURE	Cole Information Services
	VICMORE MANUFACTURING COMPANY INCORPORATED	Cole Information Services
	TEITELBAUM A & M	Cole Information Services
	ZONDERLING FASHIONS CORPORATION S 0350 SPORTSWEAR RETAIL	Cole Information Services
	ACCESSORY FASHION	Cole Information Services
	ULTRA KNITS INCORPORATED	Cole Information Services

FINDINGS

Year	Uses	Source
1999	BENCO MANUFACTURING COMPANY	Cole Information Services
	PLASTIC SHOWER CURTAIN COMPANY	Cole Information Services
	EHREN SPORTSWEAR INCORPORATED	Cole Information Services
1994	TEITELBAUM A & M	Cole Information Services
	PLASTIC SHOWER CURTAIN CO	Cole Information Services
	QUALITY TIME	Cole Information Services
	MULTI FASHIONS INDUSTRIES INC	Cole Information Services
	BENCO MFG CO	Cole Information Services
	TED BADEA FURNITURE CO	Cole Information Services
	EMPIRE FASHIONS CO	Cole Information Services
	EHREN SPORTSWEAR INC	Cole Information Services
	FLATT DAVID FURNITURE	Cole Information Services
	ACCESSORY FASHION	Cole Information Services
	VICMORE MFG CO INC, PLSTCS	Cole Information Services

22 GRAND AVE

Year	Uses	Source
2009	NAPTRONICS	Cole Information Services
	SOUND CITY S & S BUYING	Cole Information Services
2004	NAPTRONICS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

23 GRAND AVE

Year	Uses	Source
2017	TILE DEPOT	Cole Information Services
2014	KNITWEAR LOVELY	Cole Information Services
	LOVELY KNITWEAR	Cole Information Services
2009	TECH KNITS	Cole Information Services
	KNITWEAR LOVELY	Cole Information Services

GRAND SQ

25 GRAND SQ

Year	Uses	Source
1934	ROGAHN FREDK TEL OPR UNITY CLUB OF BKN	R. L. Polk & Co.

FINDINGS

GRANDK AVE

31 GRANDK AVE

Year	*Uses*	*Source*
1960	VIN S TRUCKG CO	New York Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
11 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
11 GRAND AVE	2017, 2014, 2009, 2005, 2004, 1999, 1994, 1985, 1980, 1976, 1973, 1970, 1965, 1949
11 GRAND AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
12 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
13 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
13 GRAND AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
14 GRAND AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
15 GRAND AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
15 GRAND AVE	2017, 2014, 2009, 2005, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
16 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
16 GRAND AVE	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
17 GRAND @	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
19 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
2 GRAND AVE	2017, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
20 GRAND AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
21 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
22 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
22 GRAND AVE	2017, 2014, 2005, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
23 GRAND AVE	2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
24 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
25 GRAND SQ	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
254 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1960, 1949, 1945, 1940, 1934, 1928
256 FLUSHING AVE	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
263 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1980, 1970, 1965, 1960, 1949, 1928
265 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
267 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
268 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
27 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
270 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1928
272 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
274 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
275 FLUSHING AVE	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
275 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
276 FLUSHING AVE	2017, 2014, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
276 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
278 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
280 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1980, 1945, 1940, 1928
280 FLUSHING AVE	2017, 2014, 2005, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
282 FLUSHING AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
284 FLUSHING AVE	2014, 2009, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
29 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
3 GRAND AVE	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
31 GRANDK AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
5 GRAND AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934

FINDINGS

Address Researched	Address Not Identified in Research Source
53 06 GRND AV MSPTH	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1940, 1934, 1928
55 01 GRND AV MSPTH	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
6 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
6 GRAND AVE	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
9 GRAND	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
8-10 Grand Avenue	1928

Appendix G

Analytical Results

No documents have been associated with this appendix.

Appendix H

Portions of Previous Reports

PHASE I ENVIRONMENTAL SITE ASSESSMENT

8-10 Grand Avenue
Brooklyn, NY 11205
Tax Map #: Block 1877, Lots 27 and 30

ACT Project #: 7442-BKNY

August 29, 2013

Prepared for:

Duvi Bruman
Bruman Realty LLC
390 Berry Street, Suite 200
Brooklyn, NY 11249

Prepared by:

Advanced Cleanup Technologies, Inc.
960 South Broadway, #100
Hicksville, New York 11801

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1.0 EXECUTIVE SUMMARY

Property Address: 8-10 Grand Avenue, Brooklyn, NY 11205.

Property Usage: A commercial building and a mixed-use building.

Property Description: The subject property consists of a two-story commercial building and a seven-story mixed-use apartment building. The two-story building is occupied by a paper goods and household supplies store, and a metal shop. The seven-story building contains apartments above an art studio on the ground floor. The buildings contain 50 residential apartments and three commercial units. The buildings have a combined footprint of approximately 15,805 square feet, and the property is approximately 16,775 square feet in area.

Subject	Acceptable	Routine Solution	Additional Study	Estimated Cost
Site History	No		Yes	$10,000.00
Database Review	No		Yes	See above
Local Records Review	No		Yes	See above
Visual Observations	X			
Adjacent Properties	No		Yes	See above
USTs and ASTs	X			
PCBs	X			
Asbestos	X			
Radon	X			
Lead-Based Paint	X			

Advanced Cleanup Technologies, Inc. (ACT) has performed the Phase I Environmental Site Assessment in conformance with the scope of limitations of ASTM Practice E 1527-05 of 8-10 Grand Avenue, Brooklyn, NY 11205, the "subject property." Any exceptions or deletions from this practice are described in Section 2.2 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:

- Historical industrial usage of the subject property (Sections 5.1, 5.2, 5.4, 6.4);
- Inactive hazardous waste disposal site at adjacent property to the north (Section 5.1).

No historical recognized environmental conditions were observed at the subject property. A historical recognized environmental condition is an environmental condition that in the past would have been considered a recognized environmental condition.

No *de minimis* conditions were observed at the subject property. A *de minimis* condition is one that generally does not present a material risk of harm to public health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate governmental agencies (excluding local asbestos and lead situations).

2.0 INTRODUCTION

Pursuant to the request of Bruman Realty LLC, as our client, ACT has conducted a Phase I Environmental Site Assessment (ESA) of 8-10 Grand Avenue, Brooklyn, NY 11205. The Assessment was performed to meet or surpass the industry standard established by ASTM's Standard Practice for Environmental Site Assessments (E 1527-05). This ESA was conducted in accordance with and subject to the proposal dated August 14, 2013.

2.1 Purpose

The purpose of this report is to assess the subject property for evidence of Recognized Environmental Conditions (RECs) in accordance with the provisions of ASTM Standard E 1527-05. As defined by the ASTM, the term recognized environmental condition means “the presence or likely presence of any hazardous substance or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or onto the ground, ground water, or surface water of the property.” A material threat is “a physically observable or obvious threat which is reasonably likely to lead to a release that is threatening and might result in impact to public health or the environment.” A REC may include hazardous substances or petroleum products even under conditions in compliance with laws.

2.2 Detailed Scope of Services

The Phase I ESA includes a visual inspection of the subject property, improvements, and surrounding properties to identify potential recognized environmental conditions. The adjacent properties were viewed from the subject property and roadways to determine potential sources of contamination or environmental impacts that could migrate to the subject property.

Research into historical uses of the property and surrounding land and a review of regulatory agency files and databases pertaining to the property and surrounding properties were performed.

Interviews with property representatives regarding past and present conditions and interviews with local government officials were performed to determine if environmental issues exist at the subject property.

The Phase I ESA also contains non-ASTM items including a limited visual screening for suspect asbestos-containing materials and lead based paint and a review of regulatory agency documents regarding lead in drinking water and radon in the vicinity of the subject property.

2.3 Significant Assumptions

Information and records provided by the user, outside vendors, and regulatory agencies consulted by ACT are assumed to be correct and complete.

2.4 Limitations and Exceptions

This practice constitutes "All Appropriate Inquiry" (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice in accordance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. 9601). Data gaps may occur in the event that a portion of the AAI practice cannot be fully performed as per ASTM E 1527-05, despite the good faith effort of the environmental professional. This practice does not address local or state environmental assessment obligations that may be applicable to the property.

The purpose of this ESA is to assess the subject property with respect to the presence of hazardous substances and/or petroleum products in accordance with provisions of ASTM Standard E 1527-05. This practice is intended to permit the user, which may be a perspective purchaser or tenant, an owner, a lender or a property manager, to satisfy requirements to qualify as an innocent land owner, contiguous property owner, or bona fide prospective purchaser, hereinafter known as the Landowner Liability Protections (LLPs).

The innocent landowner defense applies to individuals who were not aware of contamination at a property despite completion of AAI at the time of purchase; government entities that acquired a property via escheat, eminent domain, or involuntary transfer or acquisition; and individuals who inherited a property.

The contiguous property owner liability protection applies to owners who have completed AAI

prior to purchase and were not aware of a contiguous property not owned by them that has or may have impacted their property. Knowledge of impact from a contiguous property exempts the owner from the contiguous property owner liability.

The bona fide prospective purchaser liability protection signifies that the purchaser made all appropriate inquiries into the subject property prior to its purchase.

This Phase I ESA has been prepared to assess the potential environmental liabilities at the subject site with respect to data that Advanced Cleanup Technologies, Inc. has accumulated during the Phase I ESA. The conclusions presented in this report are based solely on the observations of the site at the time of the assessment. Data provided, including information provided by others, were utilized in assessing the site conditions. The accuracy of this Phase I ESA is subject to the accuracy of the information provided. Advanced Cleanup Technologies, Inc. is not responsible for areas not seen or information not collected.

This Phase I ESA was performed at the request of Bruman Realty LLC in accordance with ASTM E 1527-05. The report has been prepared for the sole use of Bruman Realty LLC. No other party may use the report without written consent from ACT and Bruman Realty LLC.

2.5 Special Terms and Conditions

No special terms or condition are in addition to the scope outlined in Section 2.2 of this Phase I ESA.

2.6 User Responsibilities

This practice does not address the continuing obligations of the user, including protection of activity and use limitations, which are legal or physical use limitations on use of or access to a site that may include institutional or engineering controls (physical modifications to a subject property to reduce or prevent contact with known subsurface contamination at a subject property) or the duty to take reasonable steps to prevent future releases, or the duty to comply with legally required release reporting obligations.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The address of the subject property is 8-10 Grand Avenue, Brooklyn, NY 11205. The New York City tax map identification number is Block 1877, Lots 27 and 30.

3.2 Site and Vicinity Characteristics

The subject property is located in an industrial, commercial, and residential area in the northern portion of the borough of Brooklyn in New York City. The immediate vicinity of the subject property contains industrial, commercial, and residential buildings. The subject property is located approximately 2,790 feet southeast of Wallabout Bay and 1.8 miles east of the Upper Bay.

3.3 Current Use of the Property

The subject property currently contains a two-story commercial building and a seven-story mixed-use apartment building. The two-story building is occupied by Ring & Bring, a paper goods and household supplies store, and a metal shop. The seven-story building contains apartments above an art studio on the ground floor. The current uses do not appear to be impacting the environmental quality of the subject property.

3.4 Description of Structures, Roads and Other Improvements

The subject property is located along the western side of Grand Avenue at the intersection of Flushing Avenue. Electric, water, and natural gas services enter the property underground from the east. Utility meters are located on each floor. The buildings are heated by natural gas blowers located on each floor. Hot water is supplied to the building by electric and natural gas heating tanks also located on each floor. The building is connected to the municipal sewer system.

3.5 Current Use of Adjoining Properties

The exterior conditions of adjacent properties were viewed from the subject property and adjacent roadways.

North:	The Brooklyn Navy Yard.
South:	A six- and seven-story residential apartment building.
East:	One-story commercial buildings.
West:	A one-story warehouse.

The adjacent properties to the south, east and west do not appear to be impacting the environmental quality of the subject property. The adjacent property to the north is discussed further in Section 5.1, below.

4.0 USER PROVIDED INFORMATION

A User Questionnaire was provided to the real estate representatives of the subject property. The completed User Questionnaire has not been provided to ACT at the time of this report.

4.1 Environmental Liens

An environmental lien search is an inquiry into the existence of environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local laws.

An environmental lien search was not included in the scope of work of this assessment and therefore was not performed. However, if the findings of a lien search performed by any other party reveal the presence of an environmental related lien on the subject property, this information should be forwarded to ACT for review, and any significant findings will be added to this assessment as an addendum.

5.0 RECORDS REVIEW

5.1 Standard Environmental Records Sources

In an effort to determine the potential impact from hazardous waste activities or petroleum products at the subject property, adjacent properties and surrounding area, a review of database information on waste sites within one mile of the subject property was conducted. The database report information was provided to ACT by Environmental Data Resources Incorporated, dated August 22, 2013.

The review included a search of the following Federal, United States Environmental Protection Agency (USEPA) and New York State Department of Environmental Conservation (NYSDEC) databases:

- USEPA National Priorities List (NPL) and Delisted NPL Sites;
- USEPA Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS Non-NFRAP) and CERLIS No Further Remedial Action Planned (CERCLIS NFRAP) Sites;
- NYSDEC listing of Inactive Hazardous Waste Disposal and Registry Qualifying Sites or State equivalent NPL and CERCLIS Sites;
- USEPA and NYSDEC Resource Conservation and Recovery Act Information System (RCRIS) Hazardous Waste Treatment Storage and Disposal (TSD) facilities, RCRIS corrective action activity (CORRACTS) sites, and Hazardous Waste Generator/transporter facilities;

- USEPA and NYSDEC Brownfield and Voluntary Cleanup Sites;
- NYSDEC Solid Waste Management Facilities Database;
- NYSDEC listing of Leaking Underground Storage Tanks and Spills List;
- NYSDEC listing of Petroleum Bulk Storage Facilities, Major Oil Storage and Chemical Bulk Storage Facilities;
- USEPA Emergency Response and Notification System (ERNS);
- USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC).

The NPL and CERCLIS databases are maintained by the USEPA and contain records for each of the hazardous waste facilities nominated or chosen for cleanup under Superfund. The NPL database was searched for sites within a radius of 1 mile from the subject property. The subject property is not identified on the NPL database. No NPL sites are identified within 1 mile of the subject property.

The Delisted NPL database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the Delisted NPL database. No Delisted NPL sites are identified within ½ mile of the subject property.

The NYSDEC publication of Inactive Hazardous Waste Disposal and Registry Qualifying Sites in New York State contains a listing of all properties and facilities in New York State that have been identified as containing toxic or hazardous wastes and/or contamination in various forms. The subject property is not identified in the database. Three Inactive Hazardous Waste Disposal Sites or Registry Qualifying sites are identified in the database within 1 mile of the subject property. The closest site, Naval Station-Brooklyn, Transformer Area at Flushing Avenue, is located adjacent to the north of the subject property. The site is listed as containing contaminated soils beneath concrete and clean backfill. Due to the confirmed presence of soil contamination in close proximity to the subject property, the Brooklyn Naval Station located adjacent to the north may be impacting the environmental quality of the subject property.

The CERCLIS database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the CERCLIS Non-NFRAP database. No CERCLIS Non-NFRAP sites are identified in the database within ½ mile of the subject property.

The CERCLIS-NFRAP database was searched for sites within a radius of ½ mile from the subject property. The subject property is not identified on the CERCLIS-NFRAP database. Two CERCLIS-NFRAP sites are identified in the database within ½ mile of the subject property. The closest site, NMCRC-Floyd Bennett at Flushing and Washington, is located 0.145 miles west of the subject property. The site is listed in the database with facility ID NY6170022168. Due to the non-proximate location and lower elevation of the site, it is unlikely to impact the environmental quality of the subject property.

The RCRIS database includes listings of properties, which are undergoing Corrective Action. The subject property is not listed in the Corrective Action database. Two RCRIS Corrective Action sites are identified within 1 mile of the subject property. The closest site, Techtronics Ecological Corp.

at 8 Walworth Street, is located 0.534 miles east-northeast of the subject property. The site is listed in the EPA database with facility ID NYD000824334. Due to the non-proximate location and lower elevation of the site, it is unlikely to impact the environmental quality of the subject property.

RCRIS database includes listings of properties, which are considered Hazardous Waste Treatment, Storage or Disposal (TSD) facilities. The subject property is not listed in the RCRIS TSD database. No RCRIS TSD sites are identified within 1/2 mile of the subject property.

The RCRIS database includes listings of properties, which are considered Hazardous Waste Generators or Transporters. The subject property is not listed in the RCRIS Hazardous Waste Generator/Transporter database. However, Favorite Knitting Mills at 10 Grand Avenue (EPA facility ID NY0000385443) is listed as transporting three drums of material in 1994 containing hazardous concentrations of lead. A review of the USEPA Envirofacts database indicates that Favorite Knitting Mills, with corporate offices and operations at 10 Grand Avenue, Brooklyn, NY last updated RCRIS database information on April 22, 2010. The historical industrial usage of the subject property is discussed further in Sections 5.2 and 5.4, below.

Seven RCRIS Hazardous Waste Generator/Transporter sites are identified within 1/4 mile of the subject property. The closest site, Con Edison at Ryerson Street and Flushing Avenue, is located 0.045 miles west-northwest of the subject property. It is listed as a "Conditionally Exempt Small Quantity Generator," generating "100kg or less of hazardous waste per calendar month." Due to the non-proximate location and lower elevation of the site, it is unlikely to impact the environmental quality of the subject property.

The NYSDEC publication of Brownfield/Voluntary Cleanup Sites in New York State contains a listing of all properties and facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. The subject property is not identified in the database. Two Brownfield/VCP sites are identified in the database within ½ mile of the subject property. The closest site, the Former Arkansas Company, Inc. Site at 74 Wallabout Street, is located 0.270 miles east-northeast. The site is listed with ID 478229. Due to the non-proximate locations and lower elevation of the site, it is unlikely to impact the environmental quality of the subject property.

The NYSDEC Solid Waste Landfill Facility database (SWLF) includes properties, which are active solid waste disposal sites. The SWLF database was searched for sites within a radius of ½ mile of the subject property. The subject property is not identified on the SWLF database. No SWLF sites are identified in the database within 1/2 mile of the subject property.

The NYSDEC Spills and Leaking Underground Storage Tank (LUST) lists were searched for all reported spills within ½ mile of the subject property. The subject property is not identified in the Spill/LUST database. A total of 64 Spills or LUSTs have occurred within ½ mile of the subject property. The closest active LUST, Phillips 66 at 140 Vanderbilt Avenue, is located 0.375 miles southwest of the subject property. The spill is classified as a "known release that creates a fire or hazard – Corrective

action taken." Due to the non-proximate location of the site, it is unlikely to impact the environmental quality of the subject property.

The NYSDEC listing of Petroleum Bulk Storage (PBS), Major Oil Storage (MOSF) and Chemical Bulk Storage (CBS) facilities was searched for any listings within ¼ mile of the subject property. The subject property is not identified in the PBS/MOSF/CBS databases. A total of 26 PBS or CBS facilities are identified in the database within ¼ mile of the property. The closest site is 376 East 94 Realty Associated LLC & 20 Grand LLC at 20 Grand Avenue, is located 0.017 miles southeast of the subject property. That property is registered in the PBS database with facility ID 2-335002.

The ERNS database is a Federal listing of properties which emergency responses were made to in reference to hazardous waste. The ERNS database was searched for the subject property. The subject property is not listed in the ERNS database.

The USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC) database was searched for the subject property. The subject property is not listed in the IC database.

5.2 Local Regulatory Agencies

The New York City Department of Buildings (DOB) file contains a Property Profile Overview for Block 1877, Lots 27 and 30. The property addresses are 2-10 Grand Avenue or 268-276 Flushing Avenue, Brooklyn, NY. The property owners are listed as Perl Fein and Rachel Taub. The building on Lot 27 is classified as an E9 warehouse building, and the building on Lot 30 is classified as an F1 factory/industrial building. The buildings have a combined footprint of approximately 15,805 square feet, and the property is approximately 16,775 square feet in area. The property is zoned in a M1-2 district. The construction date for the building on Lot 27 is listed as 1994, and the date for the building's construction on Lot 30 is listed as 1935.

The building on Lot 27 is listed as having four open DOB violations. These violations are related to local law infractions. No open Environmental Control Board (ECB) violations are listed for the building. The building on Lot 30 is listed as having 30 open DOB violations. These violations are related to local law, elevator, and failure to benchmark infractions. There are 35 open ECB violations listed for the building. These violations are related to boiler, zoning, construction, elevator, plumbing, and local law infractions.

Two Certificates of Occupancy (C of O) are for the subject property on the DOB website. A C of O dated April 20, 1965 indicates that a three-story building used as a warehouse is located on Lot 27. A C of O dated April 24, 1928, indicates that a one-story garage and repair shop is located on Lot 30.

The New York City Bureau of Fire Prevention, Department of Health, and Department of Environmental Protection have not responded to our information requests at the time of this report. Pertinent information received from these city agencies will be provided in an addendum to this report.

5.3 Physical Setting Source

The topography of the area has a mild northern slope. The vicinity of the site is approximately 26 feet above mean sea level. The ground surface in the vicinity of the property is covered with asphalt and concrete pavement and industrial, commercial, and residential buildings.

The subsurface beneath the site consists of unconsolidated sand and gravel layers from the ground surface to approximately 50 feet below ground surface where the Raritan confining unit is encountered. The major aquifer system beneath the subject property is the Upper glacial aquifer. Bedrock beneath the subject property is located approximately 200 feet below ground surface. Regional ground water in the vicinity of the subject property is expected to flow to the west.

5.4 Historical Use Information of the Subject Property and Adjacent Properties

Historical fire insurance maps for the years 1887 through 2007 were obtained and reviewed by ACT from Environmental Data Resources Incorporated.

Subject Property	As of 1887, the property contained a two-story dwelling, a three-story dwelling, 2 one-story dwellings, a two-story shed, a one-story shed, and a lumberyard. As of 1904, the property contained a one-story coffee roasting shop, a one-story Wergenfider Linotype Co. storage building, a two-story horse shoeing store, 3 one-story office buildings, 3 one-story sheds, and 2 one-story lumber sheds. As of 1915, the property contained a three-story coffee roasting shop, a one-story building, a one-story paper manufacturing building, a two-story horse shoer shop, and a one-story office building. As of 1938, the property contained the one-story Santini Inc. storage and warehouse, a three-story rag warehouse, a one-story storage building, and a two-story horse shoer. By 1950, the horse shoer was converted to storage. By 1969, all of these buildings were replaced with an eight-story flat and parking. As of 1995, the parking lot was converted into a two-story warehouse. The flat and warehouse remained through 2007.
North	As of 1887, this property contained a one-story gatehouse to the Brooklyn Navy Yard, which remained through 2007.
South	As of 1887, this property contained the one-story Beers & Resseguie planning mill. As of 1904, this property contained a one-story Sturterant Fan, 4 one-story buildings, and a one-story lumber shed, which were left

	vacant by 1915. As of 1938, these buildings were replaced with a seven-story vacant building, which was a flat and no longer vacant by 1950. It remained through 2007.
East	As of 1887, this property contained a four-story store, 3 two-story dwellings, 4 one-story dwellings, a 1.5-story dwelling, and 3 one-story sheds. As of 1904, this property contained a four-story store, 2 two-story dwellings, 2 1.5-story dwellings, a one-story dwelling, a one-story wagon house, a one-story shed, and 2 two-story sheds. As of 1915, this property contained a four-story hay & feed building, a two-story dwelling, 3 two-story sheds, 2 one-story wagon sheds, a one-story automobile house, a 1.5-story garage, and a 1.5-story building. As of 1938, this property contained a one-story tire service building, a one-story automobile wrecking place, a one-story and a two-story empty cartes building, a one-story garage, a one-story building, and a two-story building. As of 1950, this property was occupied by only a one-story tire service building and a parking lot. By 1969, the tire service building was converted into a commercial building and a one-story metal storage building added. By 1982, another one-story building was added. By 1986, the parking lot was replaced with a two-story warehouse and the metal storage building converted into a two-story warehouse. The property then remained substantially unchanged through 2007.
West	As of 1887, this property contained a one-story office building, one-story shed, one-story building, and a three-story store. As of 1904, this property contained a three-story store, 2 one-story sheds, a one-story office building, Resseguie Planning Mill, lumber in piles, and a one-story lumber shed. As of 1915, this property contained a three-story store and a four-story E.R. Lowe Co. Farmer's Boarding & Livery Stable. As of 1938, this property contained a four-story storage building for Linotype Company and the eight-story Matrix Building. By 1950, the storage building contained offices and a one-story lumber shed was added. By 1969, this property was occupied by the two-story NYC Department of Social Services warehouse and eight-story public Matrix Building, which as of 1977 was converted into the NY Department of Social Services. This property then remained substantially unchanged through 2007.
General Vicinity	As of 1887, the vicinity was a half-developed residential area with a few commercial and manufacturing buildings, and a hospital. By 1904, it had transitioned into a half-residential half-commercial area with manufacturing buildings and a hospital, and by 1938 into a largely commercial and manufacturing area with only a couple residences. By 1977, the hospital was replaced with US Naval Station until 1996. The vicinity then remained substantially unchanged through 2007.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Steven Walls of ACT performed a site inspection on August 19, 2013. David Cohen and Duvi Bruman, representatives of the prospective buyer, and Mark, a representative of the owner, provided access. The property was traversed by foot.

6.2 General Site Setting

The subject property is located in an industrial, commercial, and residential area in the northern portion of Brooklyn. The topography of the area has a mild northern slope. The immediate vicinity of the subject property contains industrial, commercial, and residential development.

6.3 Exterior Observations

The subject property contains a two-story commercial building and a seven-story mixed-use apartment building. The exteriors of the buildings are constructed of brick masonry. The buildings have flat rubber and tar roofs, which contain the elevator rooms and HVAC equipment.

One exterior storm drain was observed at the property. This drain discharges to the municipal sewer. No stains, odors, or evidence of spills were observed in the vicinity of the drain. Minor oil staining was observed in the elevator rooms.

6.4 Interior Observations

The main entrances of the buildings are located on the eastern property boundary along Grand Avenue, with additional entrances located on the northern property boundary along Flushing Avenue. Two overhead doors are located on Grand Avenue, and one overhead door is located on Flushing Avenue. The interiors of the buildings consist of concrete and tile floors; concrete and sheetrock walls; and concrete, sheetrock, and drop ceilings.

The two-story building is occupied by Ring & Bring, a paper goods and household supplies store, and a metal shop. The ground floor contains a loading dock and machinery for metalworking; the second floor is used as offices. The building does not have a basement. The seven-story building contains an art studio on the ground floor and 30 residential apartments on the upper 6 floors. The buildings are connected by a walkway on the second floor.

The seven-story building has two cable elevators that service the first through seventh floors. The building does not have a basement. Mark, the representative of the owner, indicated that the building was previously utilized as a knitting factory.

Solid waste is stored in garbage pails in various locations throughout the buildings. There is no evidence of hazardous waste within the solid waste. No floor drains were observed throughout the building. No stains, odors, or evidence of spills were observed throughout the interior of the building.

6.5 Asbestos

A visual inspection of the property for suspect asbestos-containing materials (ACM) such as pipe and boiler insulation, ceiling tiles and floor tiles was conducted. No suspect asbestos-containing materials were observed at the property.

These findings comprise only a preliminary inspection of the subject property for ACM and should not be interpreted as a formal asbestos survey. All federal, state, and local regulations should be followed with respect to asbestos-containing materials if renovations or demolition are to be performed at the property.

6.6 Hazardous Materials

A visual inspection of the property was conducted for evidence of potential hazardous material contamination. Paints and cleaners were stored in various locations throughout the buildings. No other potential hazardous materials were observed at the subject property.

No areas of stressed vegetation or excavated areas were observed anywhere on the property. No indication of previous environmental investigations, such as groundwater monitoring wells, was observed at the property or any adjoining properties. No pits, ponds, or lagoons indicative of hazardous waste disposal were observed at the property.

6.7 Storage Tanks

No aboveground storage tanks were observed at the property. No evidence of underground storage tanks, such as fill pipes or vent pipes, was observed at the property. No evidence of former underground storage tanks, such as asphalt or concrete patches, was observed at the property.

6.8 Radon

The New York State Department of Health maintains records of average radon levels by

county. The average level for Kings County is 1.9 picoCuries per Liter (pCi/L). This level is considered to be within the normal background range. The United States Environmental Protection Agency standard for radon is 4.0 pCi/L.

6.9 Potable Water

The subject property is supplied water by the local municipality. The municipality monitors the quality of this water for organic and inorganic constituents, including lead, in accordance with federal law. The municipality must maintain lead concentrations at less than 15 micrograms per liter.

6.10 Lead Based Paint

A visual inspection of the property for chipped, peeling, or cracking paint was performed. No areas of chipped, peeling, or deteriorating paint were observed at the property. Painted surfaces were in fair to good condition.

These findings comprise only a preliminary inspection for lead-based paint at the subject property and should not be interpreted as a formal lead-based paint inspection. All federal, state, and local regulations should be followed with respect to lead-based paint if renovations or demolition activities affecting painted surfaces are to be performed.

6.11 PCBs

No electrical transformers were observed at the property. The building on seven story building contains two cable elevators that service the first through seventh floors, with elevator rooms located on the roof. Minor staining was observed on the elevator room floors. The two-story building does not contain an elevator. The buildings do not contain any other equipment that could contain substantial amounts of PCB-contaminated oil.

7.0 INTERVIEWS

7.1 Interview with Owner

A Property Owner/Representative Questionnaire has not been returned at the time of this report.

7.2 Interview with Site Manager

A property manager was not available during the site inspection for interview.

7.3 Interview with Occupants

No site occupants were available during the site inspection for interview.

7.4 Interviews with Local Government Officials

ACT attempted to contact officials at the New York City Department of Buildings and the Department of Environmental Protection to obtain information indicating recognized environmental conditions in connection with the subject property. No officials were available for interview regarding the subject property.

7.5 Interviews with Others

No additional interviews were conducted as part of this assessment.

8.0 FINDINGS

During the course of this Phase I ESA, ACT has observed the following known or suspected recognized environmental conditions:

- Historical industrial usage of the subject property (Sections 5.1, 5.2, 5.4, 6.4);
- Inactive hazardous waste disposal site at adjacent property to the north (Section 5.1).

No historical recognized environmental conditions and no *de minimis* conditions were observed at the subject property. No significant data gaps were observed during this assessment.

9.0 OPINION

Based on the scope of work performed, it is ACT's professional opinion that historical industial usage of the subject property and an inactive hazardous waste site at the adjacent property to the north are recognized environmental conditions at the subject property and its immediate vicinity that could adversely impact upon its environmental quality and warrant further environmental study.

10.0 CONCLUSIONS

Advanced Cleanup Technologies, Inc. (ACT) has performed the Phase I Environmental Site Assessment in conformance with the scope of limitations of ASTM Practice E 1527-05 of 8-10 Grand Avenue, Brooklyn, NY 11205, the "subject property." Any exceptions or deletions from this practice are described in Section 2.2 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following:

- Historical industrial usage of the subject property (Sections 5.1, 5.2, 5.4, 6.4);
- Inactive hazardous waste disposal site at adjacent property to the north (Section 5.1).

11.0 RECOMMENDATIONS

A Phase II Subsurface Investigation should be performed to determine whether historical industrial usage of the subject property and an inactive hazardous waste site at the adjoining property to the north have impacted the environmental quality of the subject property. The investigation should include soil, soil vapor and ground water sampling, laboratory analysis and report preparation. The cost for this task should not exceed $10,000.

12.0 DEVIATIONS

No deviations from the detailed scope of services outlined in Section 2.2 were performed as part of this Phase I ESA.

13.0 ADDITIONAL SERVICES

No additional services beyond the detailed scope of services outlined in Section 2.2 were performed as part of this Phase I ESA.

14.0 REFERENCES

American Society for Testing and Materials Practice E 1527-05, November 1, 2005.

U.S.E.P.A. Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) (42 U.S.C. 9601 et. seq.).

Databases obtained by ACT from Environmental Data Resources.

New York City Department of Buildings Website.

New York City Department of Health.

New York City Department of Environmental Protection.

New York City Bureau of Fire Prevention.

U.S.G.S. 7.5 Minute Series Topographic Map, Brooklyn, NY Quadrangle.

Hydrogeologic Framework of Long Island, New York by Smolensky, D.A.,Buxton, H.T., and Shernoff, P. K., 1989.

Fire Insurance Maps Obtained by ACT from Environmental Data Resources.

USEPA Safe Drinking Water Act, 42 USC 300, et. Seq. 1982.

15.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

This practice must be conducted by an Environmental Professional (EP) or under the supervision of an EP, which signifies an individual who "possesses sufficient specific education, training and expertise necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases" as defined by ASTM. Individuals who do not qualify as EP's may assist in the performance of AAI if appropriately trained and supervised by an EP. At a minimum, the EP must be involved in the planning of the site reconnaissance and interviews. The EP is also responsible for the review of the Phase I Environmental Site Assessment and interpretation of the information obtained via the Phase I Investigation.

ACT declares that to the best of our professional knowledge and belief we meet the definition of EP defined in 312.10 of 40 CFR Part 312. ACT has the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. ACT has developed and performed the All Appropriate Inquiry in conformance with the standards and practices set fourth in 40 CFR Part 312.

Dated: August 29, 2013

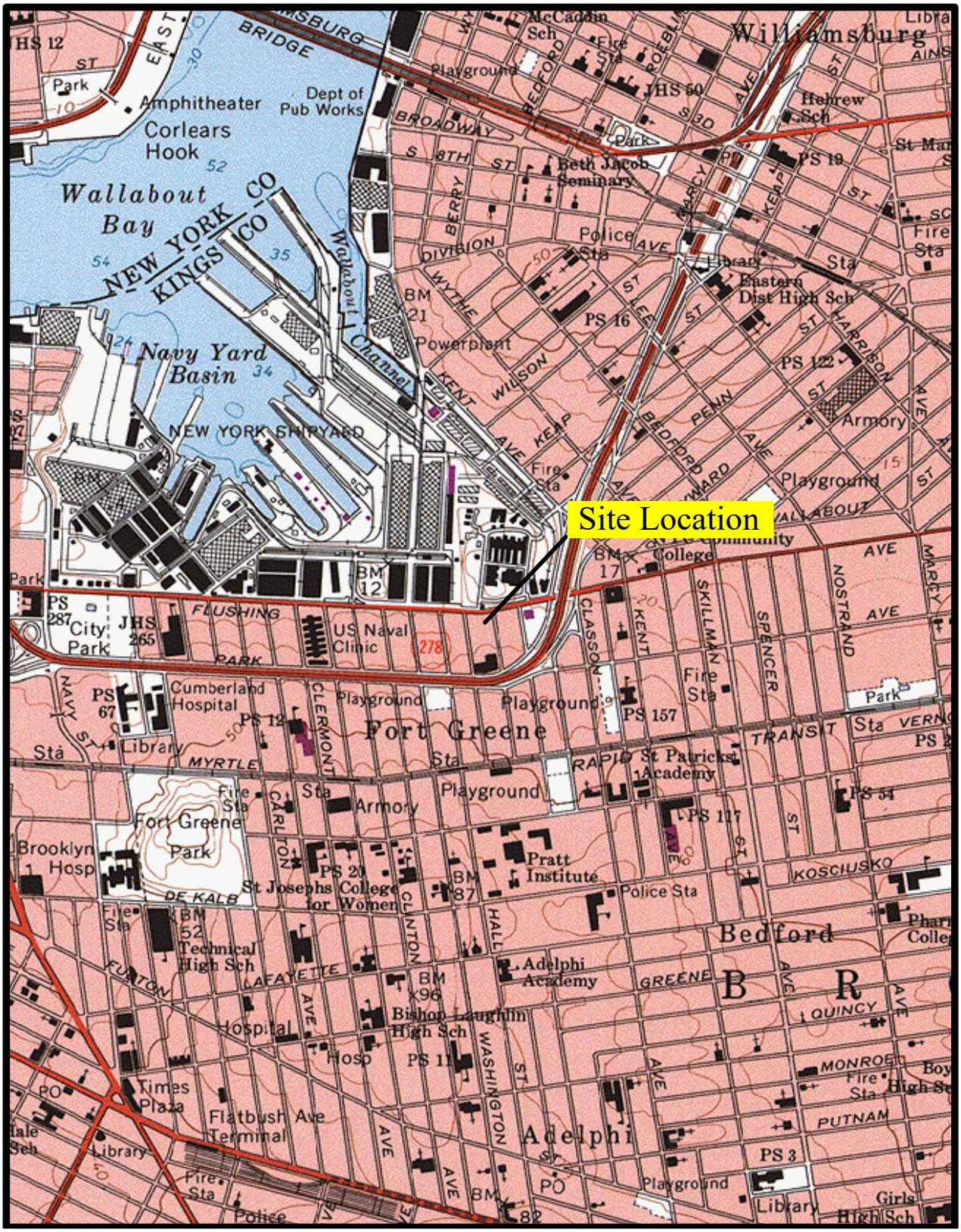
By: Paul Stewart, JD, MS
President

16.0 QUALIFICATIONS

The qualifications of the environmental professionals associated with the completion of this Phase I ESA are provided as an Appendix to this report.

17.0 APPENDICES

17.1 Site Vicinity Map



From USGS 7.5 Minute Topographic Map Of Brooklyn, NY Quadrangle

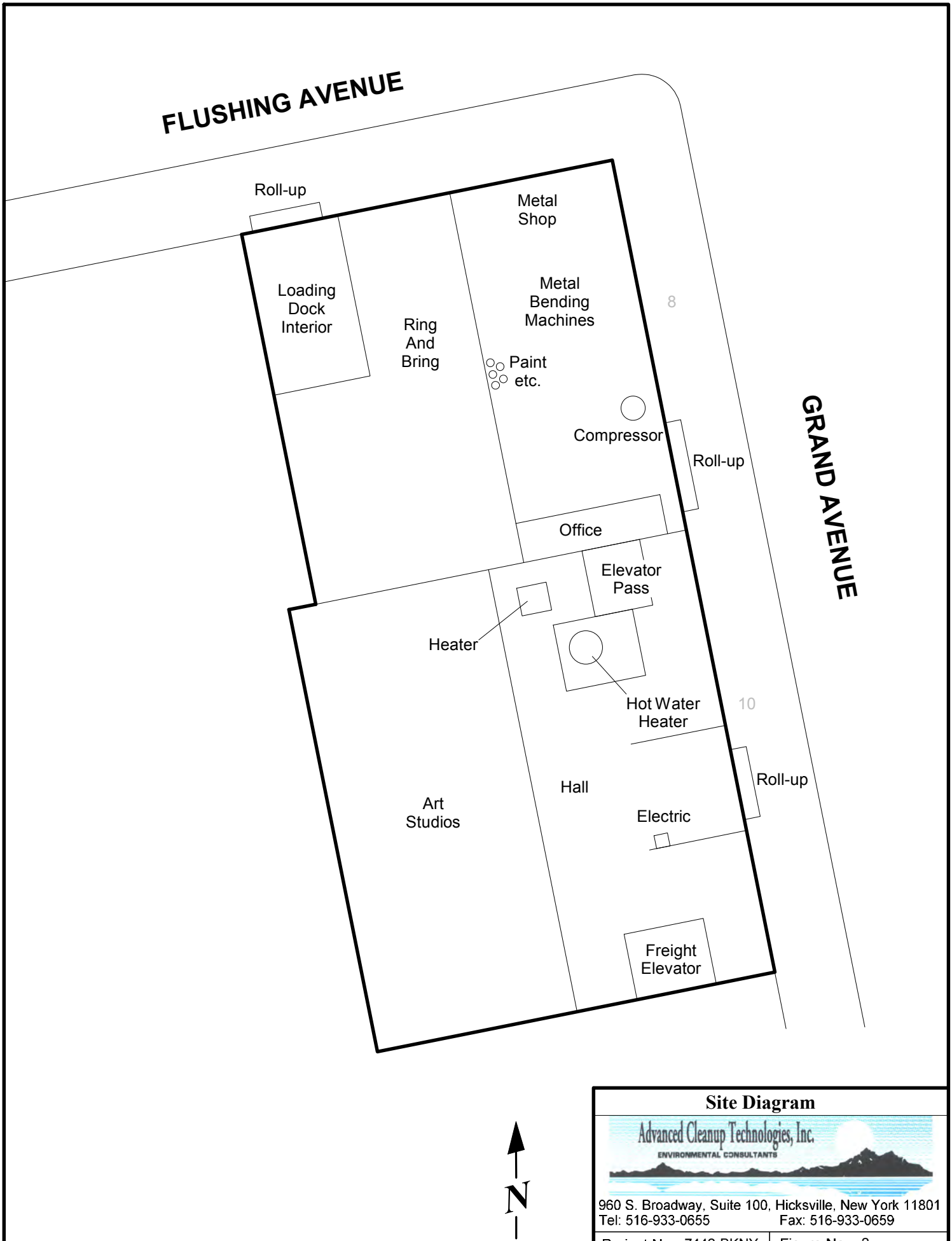
N

Locational Diagram

Advanced Cleanup Technologies, Inc.
ENVIRONMENTAL CONSULTANTS
960 S Broadway, Suite 108, Hicksville, New York 11801
Tel: 516-933-0655 Fax: 516-933-0659

Project No.: 7442-BKNY	Figure No.: 1
Date: 08/23/2013	Scale: 1 inch = 2000 feet

17.2 Site Plan



Site Diagram

Advanced Cleanup Technologies, Inc.
ENVIRONMENTAL CONSULTANTS
960 S. Broadway, Suite 100, Hicksville, New York 11801
Tel: 516-933-0655 Fax: 516-933-0659

Project No.: 7442-BKNY	Figure No.: 2
Date: 08/28/2013	Scale: Not To Scale

17.3 Site Photographs

The front of the building at 8 Grand Avenue (Lot 27).

The north side of the building.

The roof of the building.

The front of the building at 10 Grand Avenue (Lot 30).

The roof of the building.

The interior of the passenger elevator room.

The interior of the freight elevator room.

The interior of the building.

An overhead heating unit in the hallway.

A hot water tank.

The property to the north.

The property to the south.

The property to the east.

The property to the west.

17.4 Historical Research Documentation

1887

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 1887

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1904

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1915

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1918

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1935

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1938

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1947

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1950

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1965

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1969

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1977

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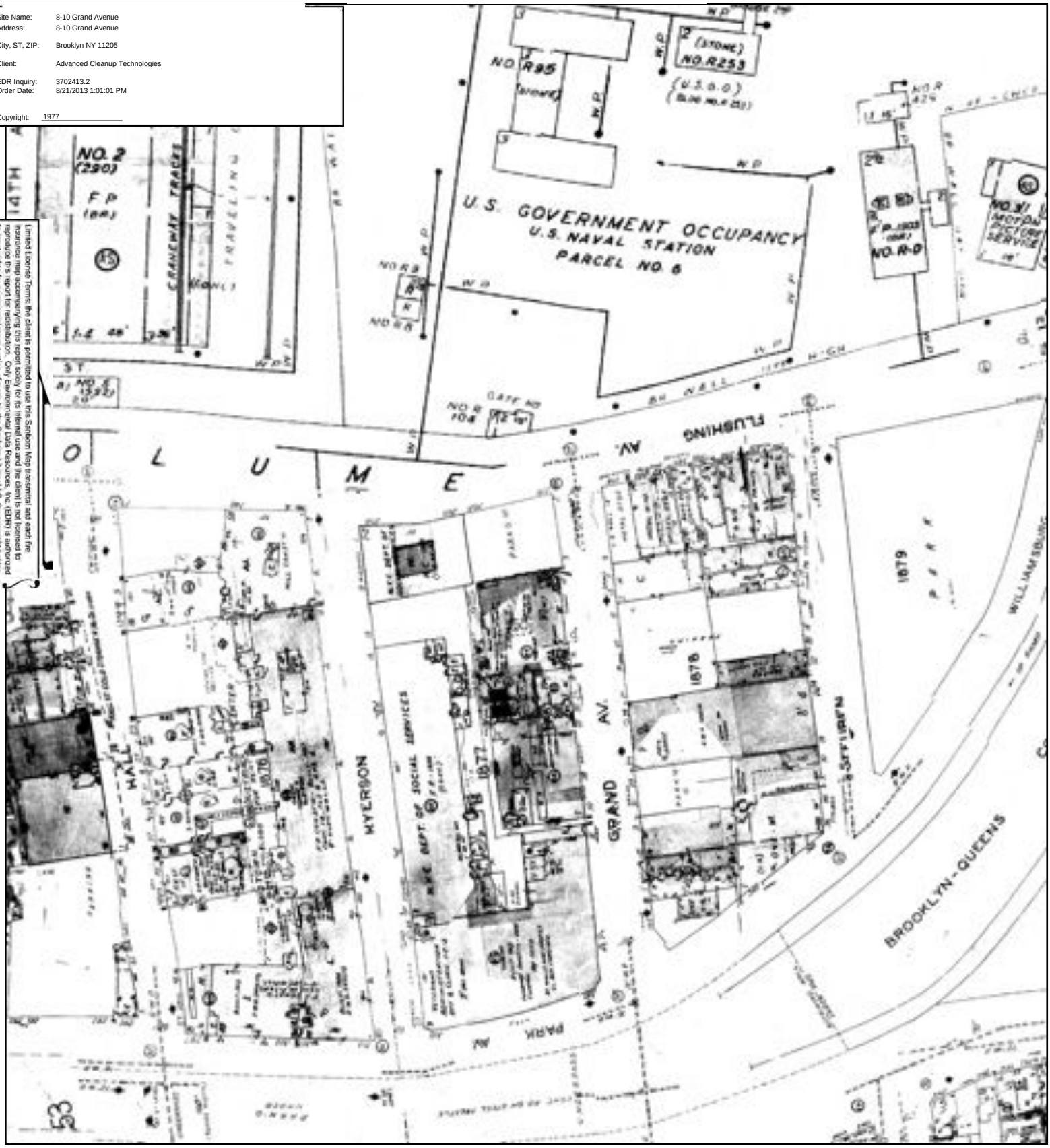

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1979

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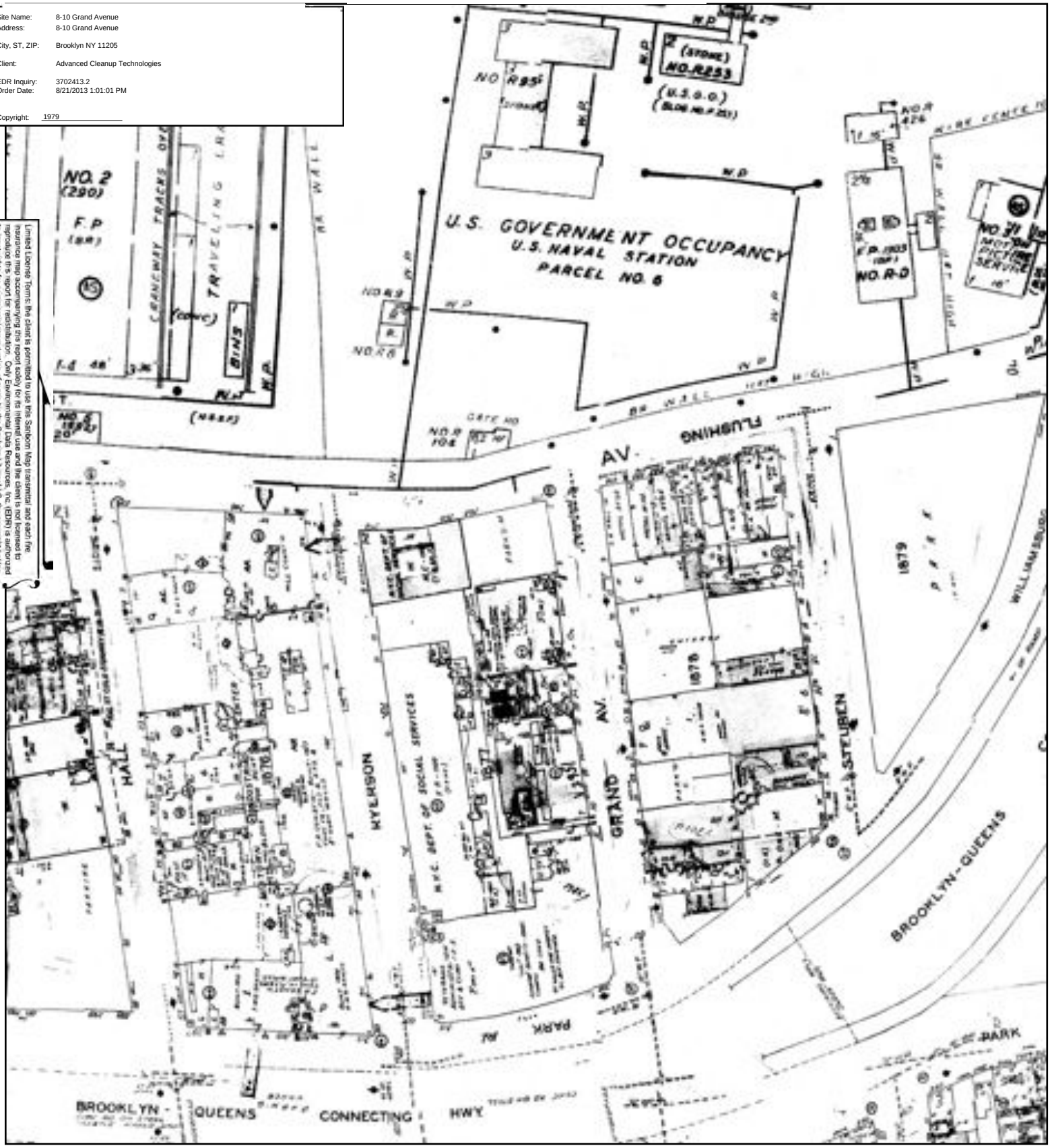

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1980

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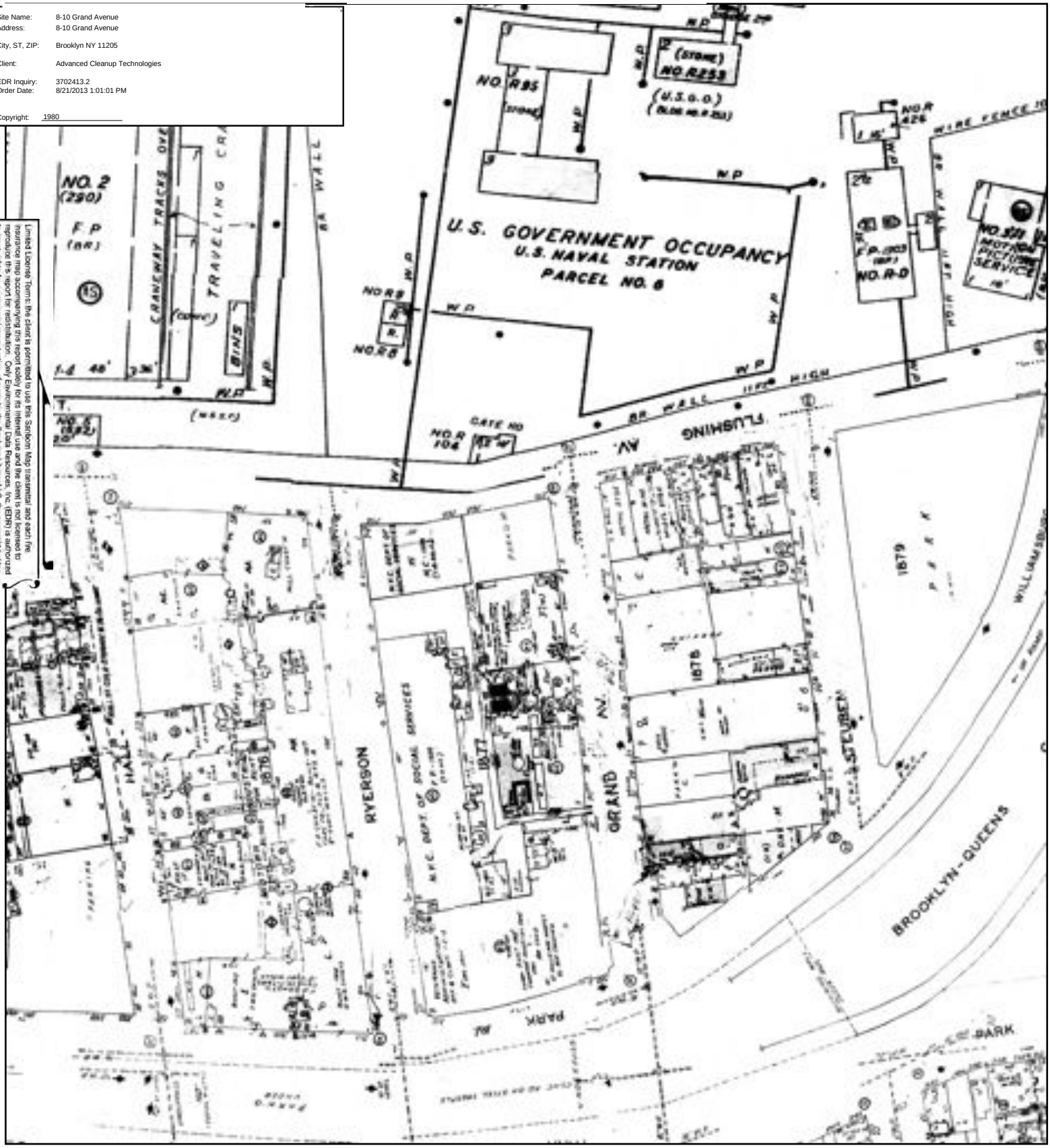

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1981

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

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Client: Advanced Cleanup Technologies

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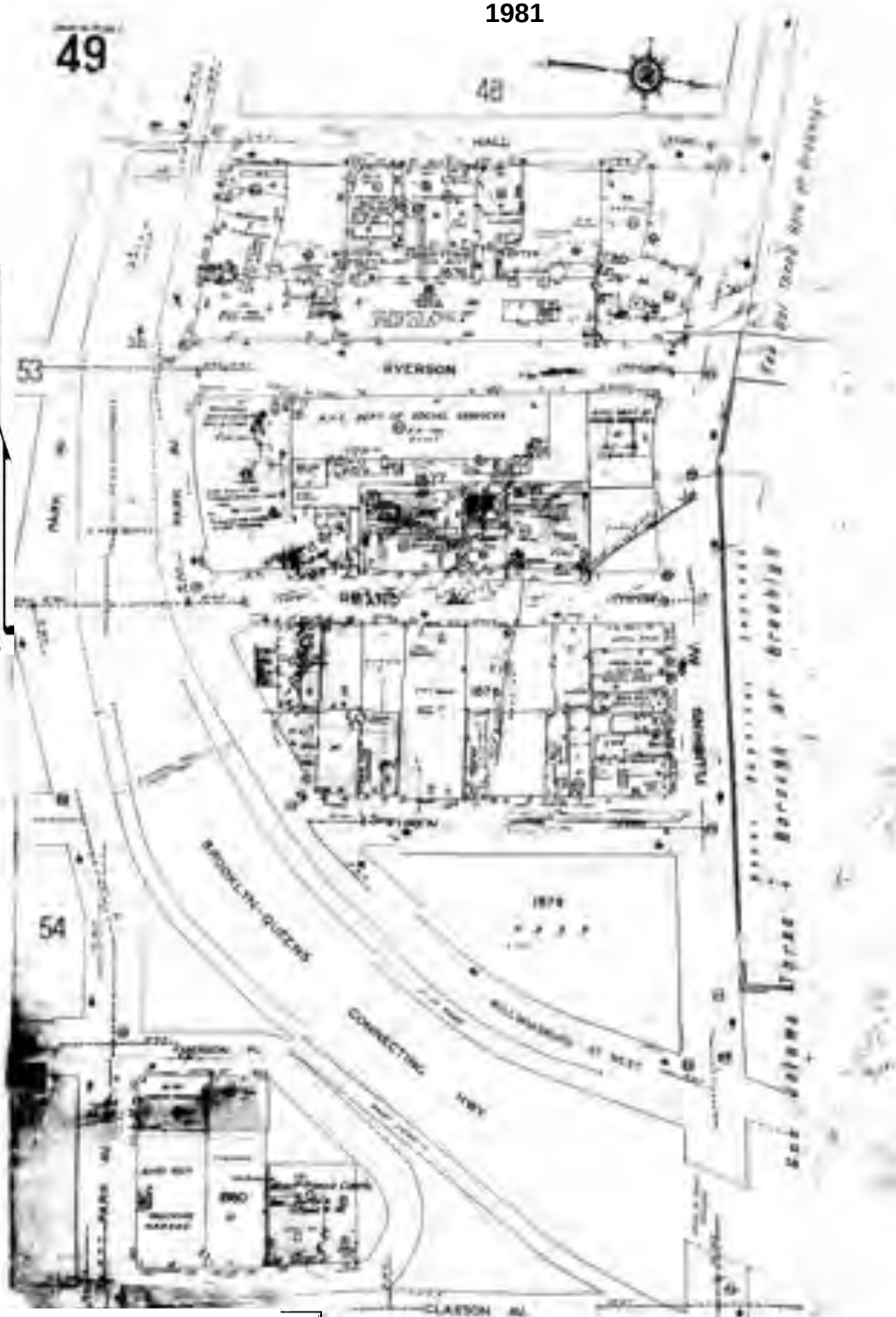
1981



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Client: Advanced Cleanup Technologies

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1982

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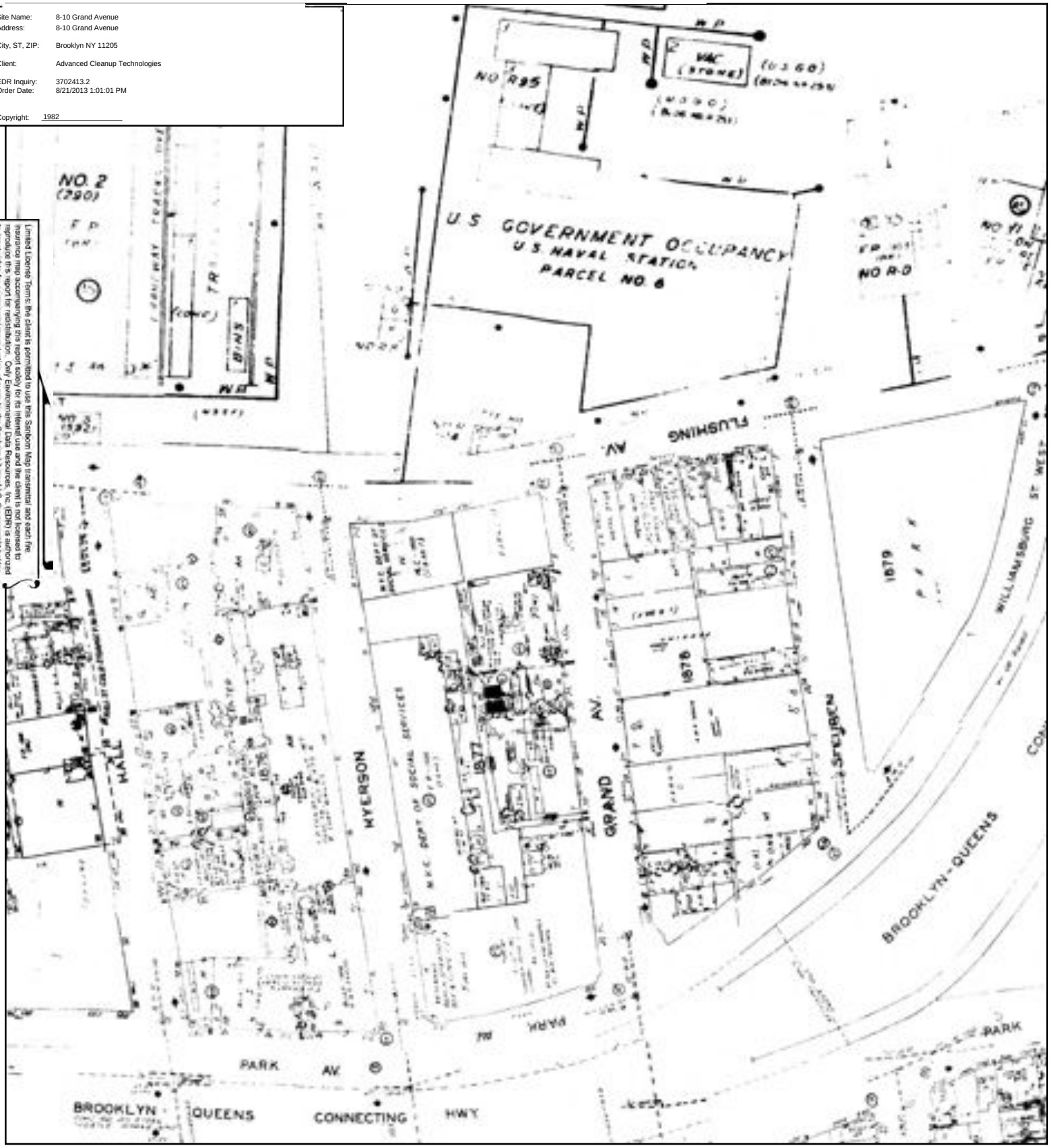

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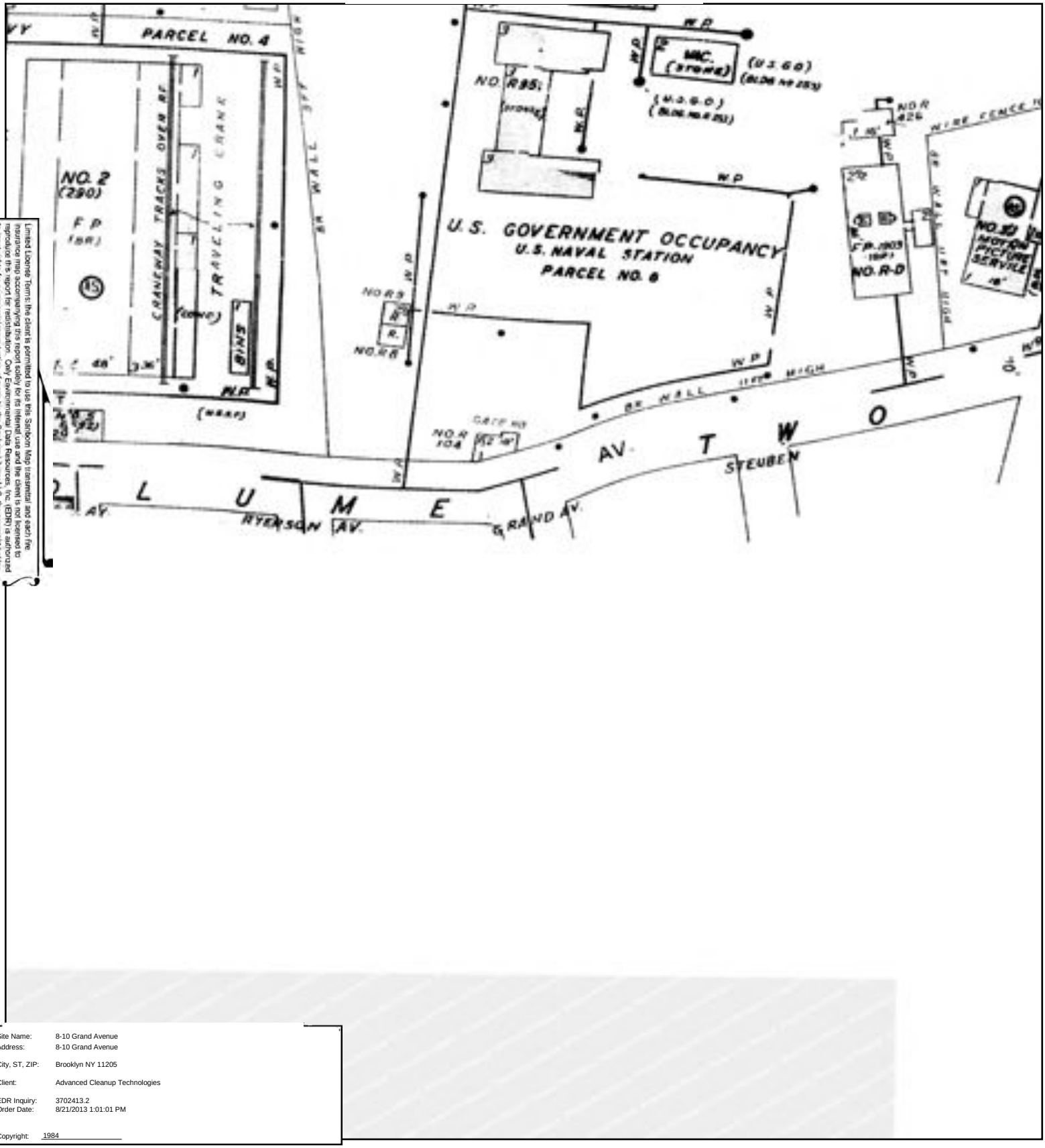
1984



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Client: Advanced Cleanup Technologies

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Copyright: 1984

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1986

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

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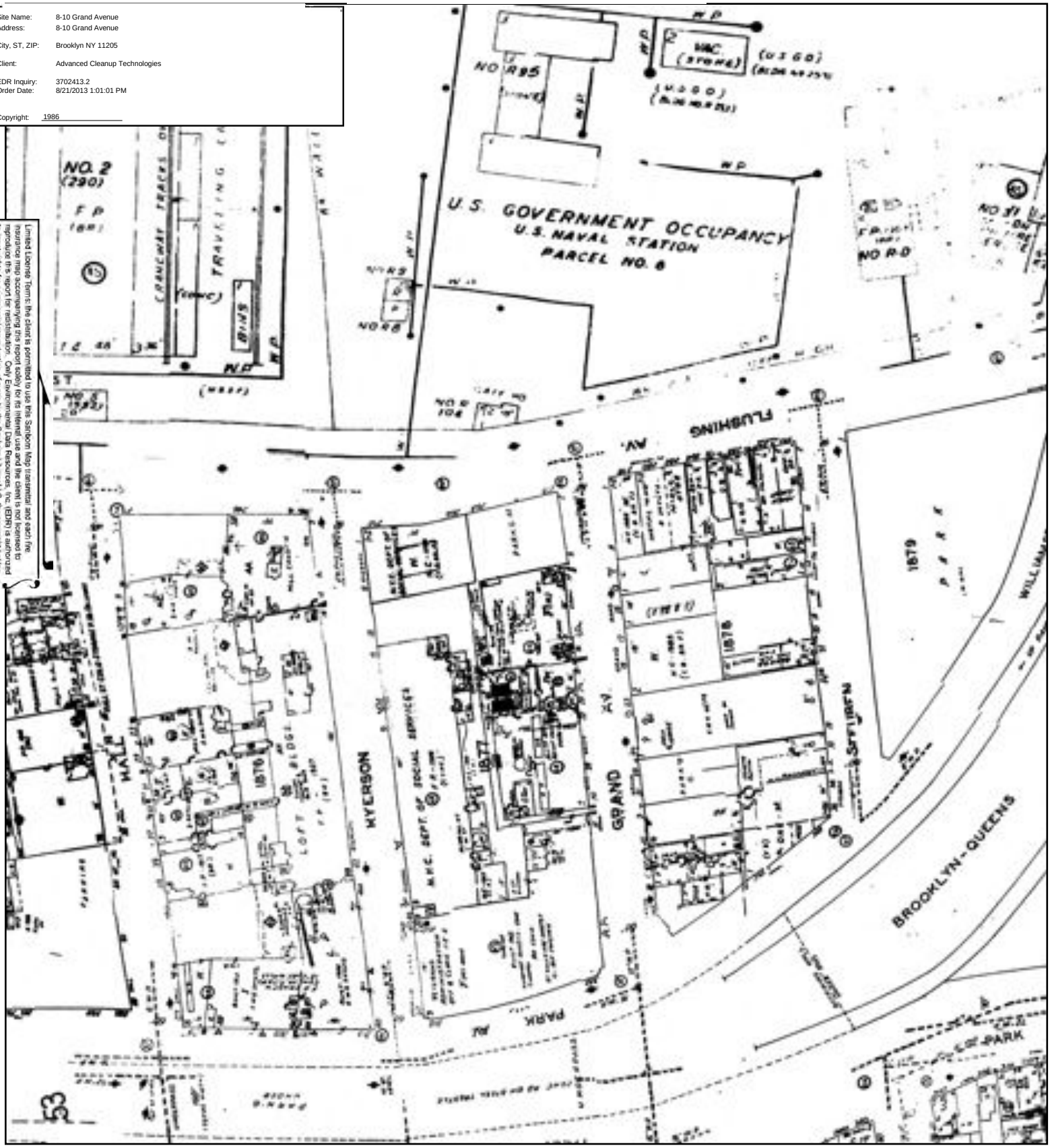

0 Feet 150 300 600

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1987

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

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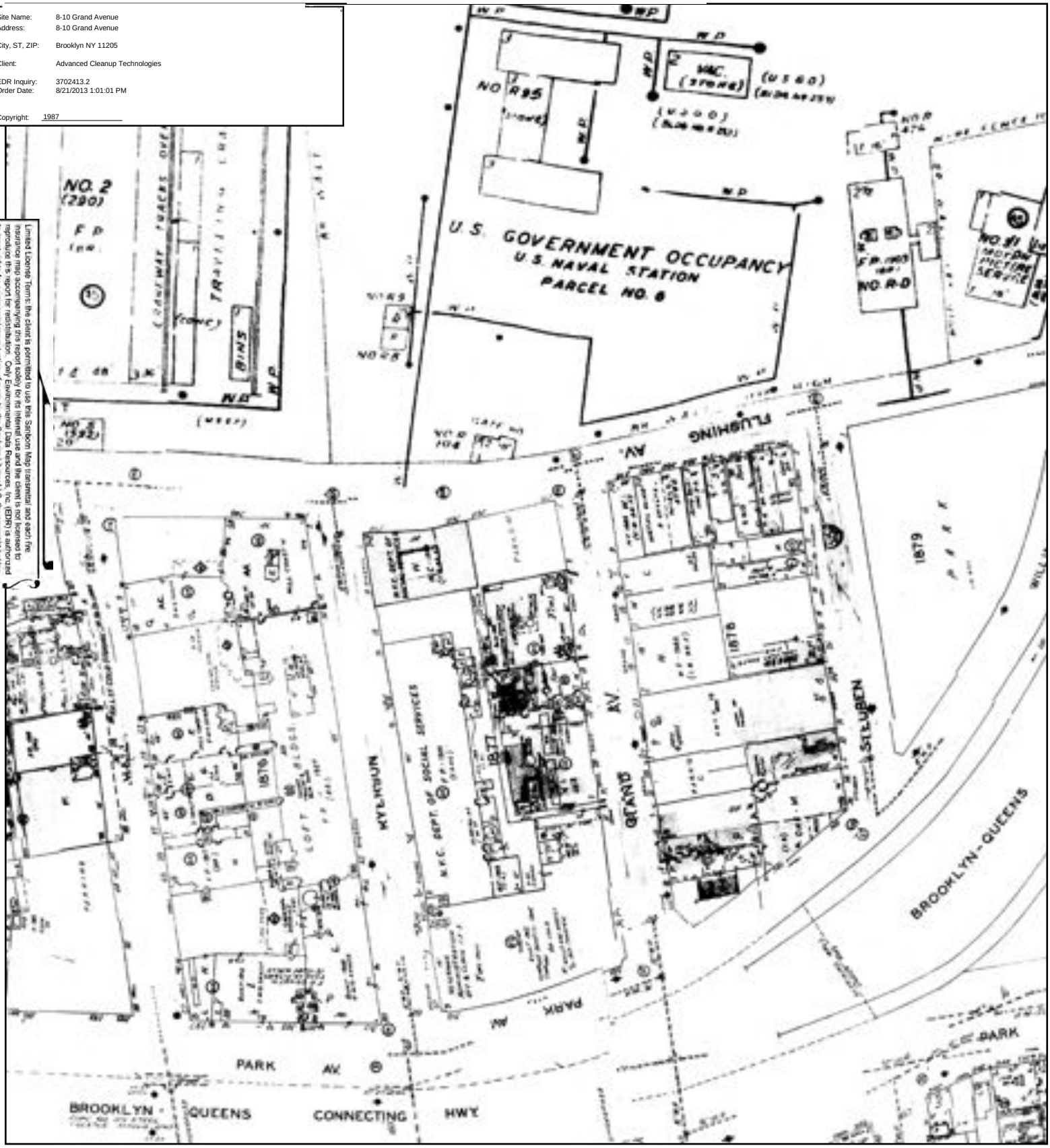

0 Feet 150 300 600

N

1988

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 1988

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0 Feet 150 300 600

N

1989

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 1989

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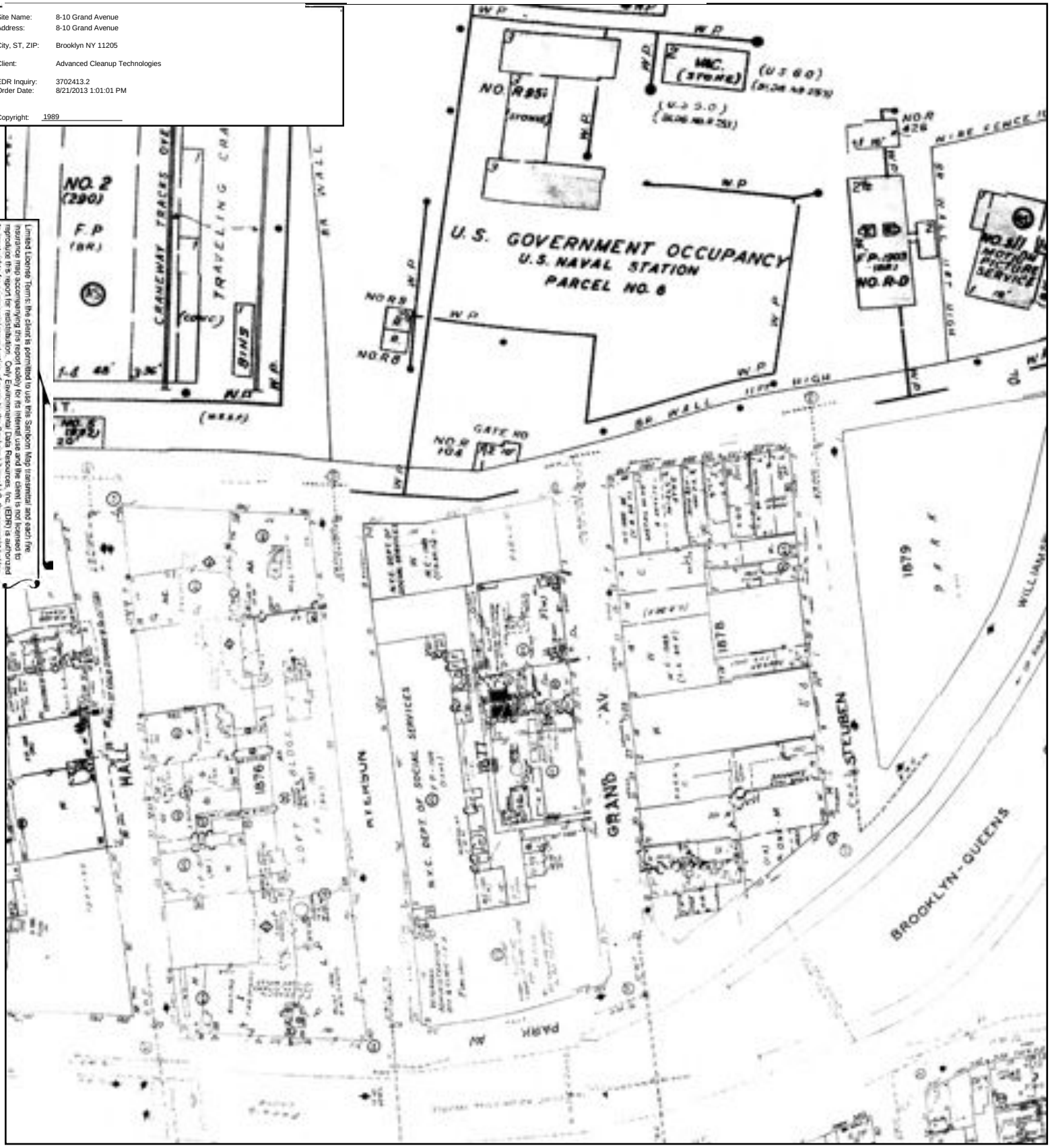

1991

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 1991

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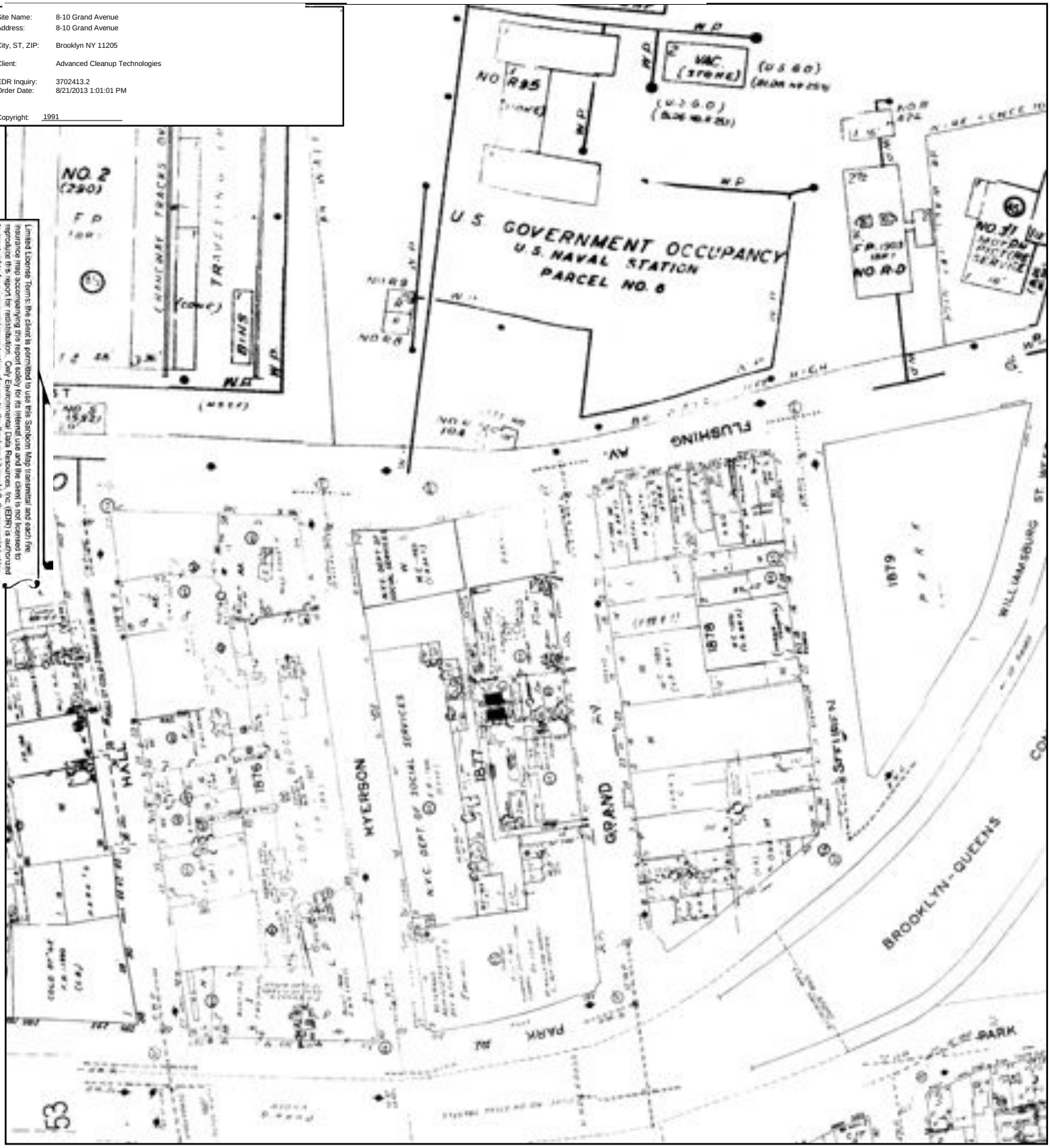

0 Feet 150 300 600

N

1992

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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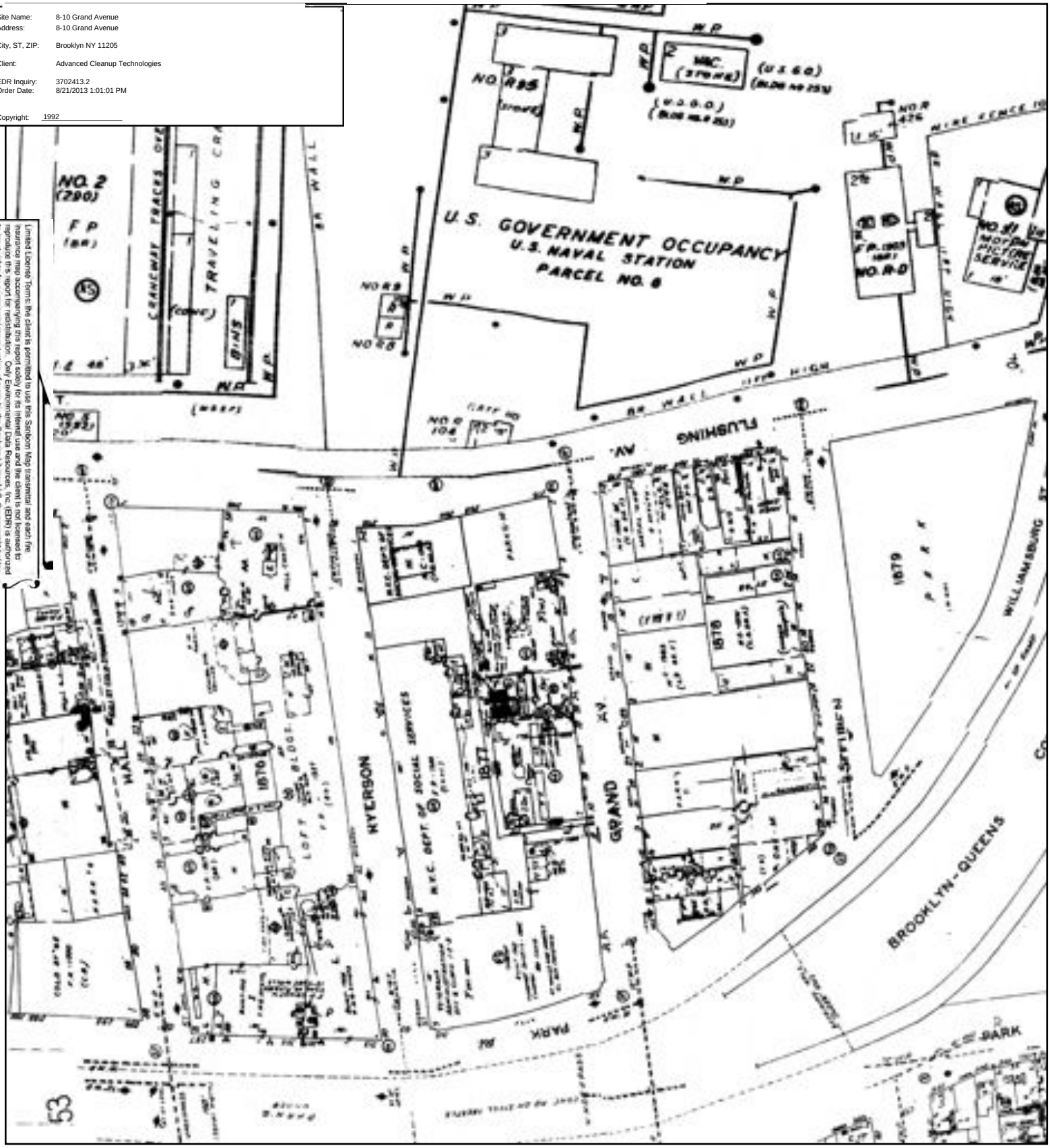

0 Feet 150 300 600

N

1993

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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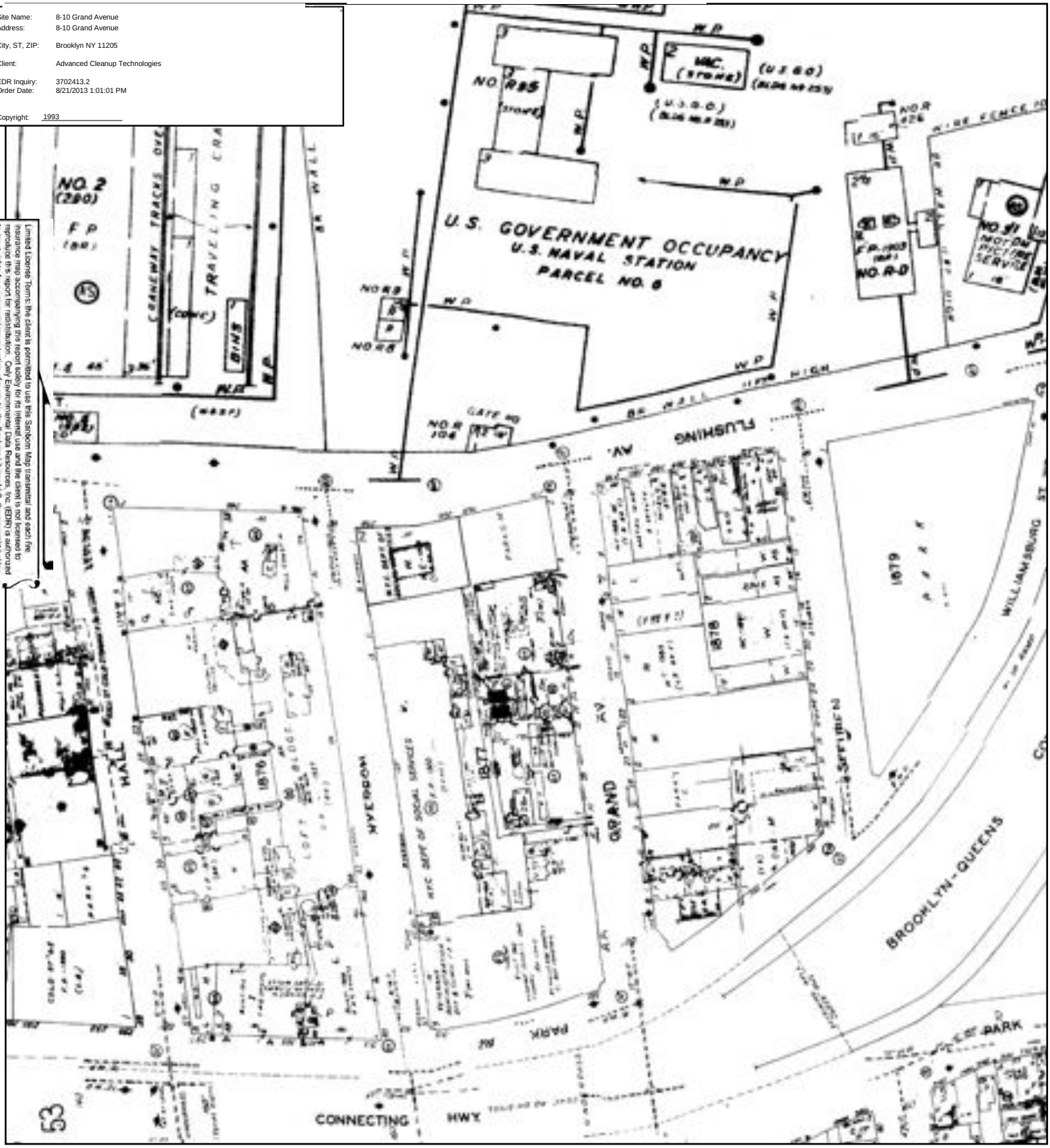

0 Feet 150 300 600

N

1995

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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0 Feet 150 300 600

N

1996

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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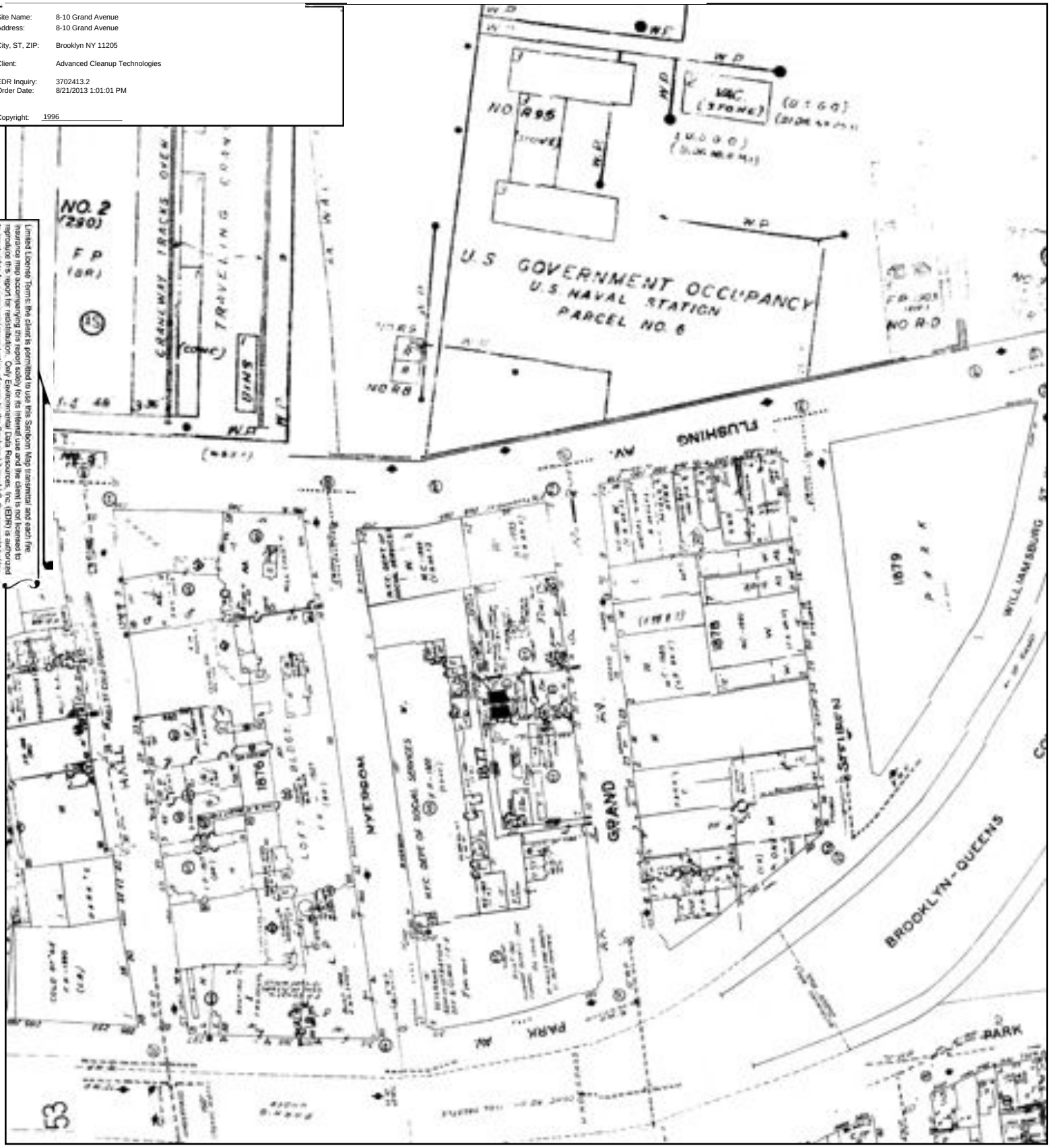

0 Feet 150 300 600

N

2001

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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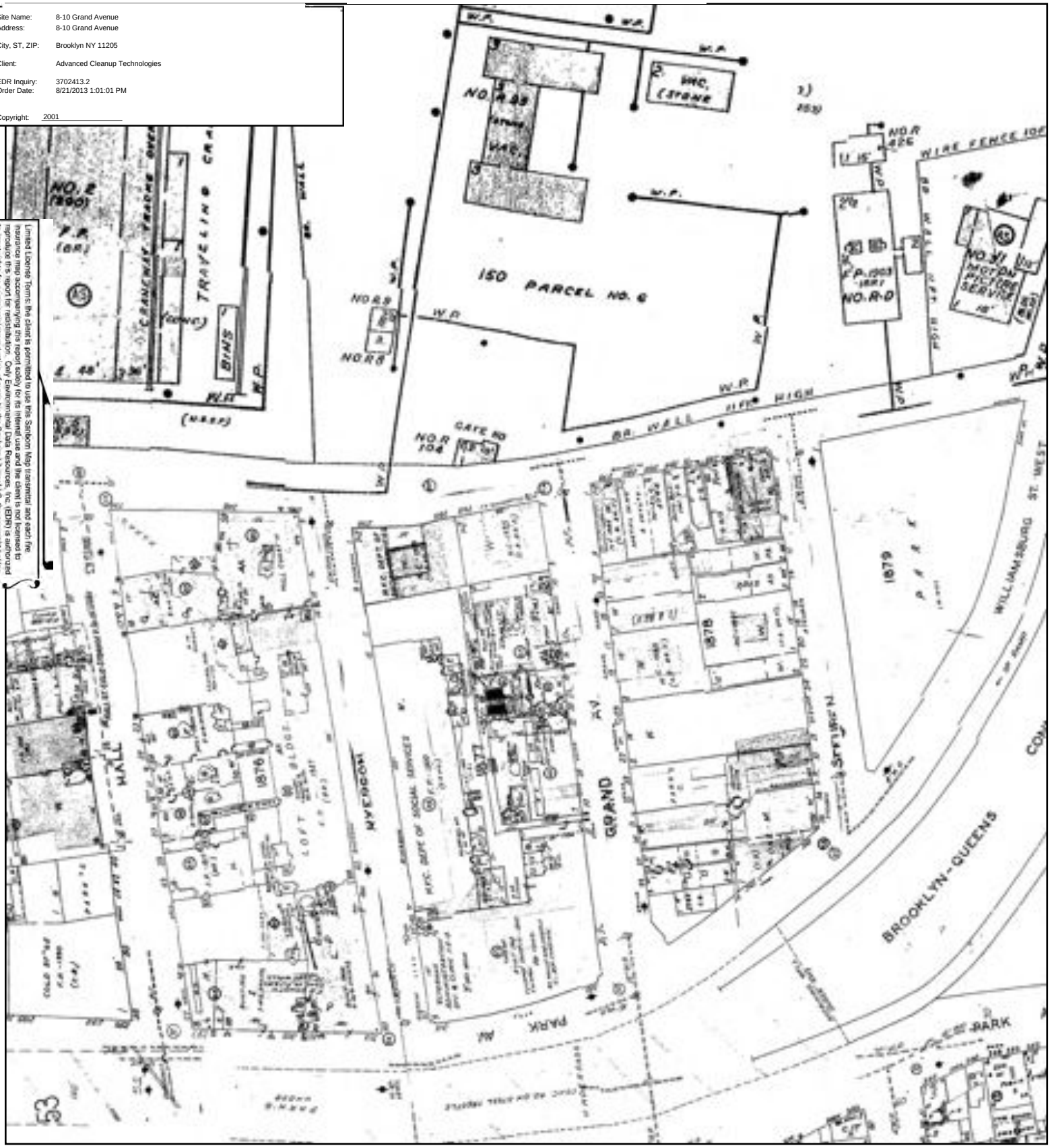

0 Feet 150 300 600

N

2002

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 2002

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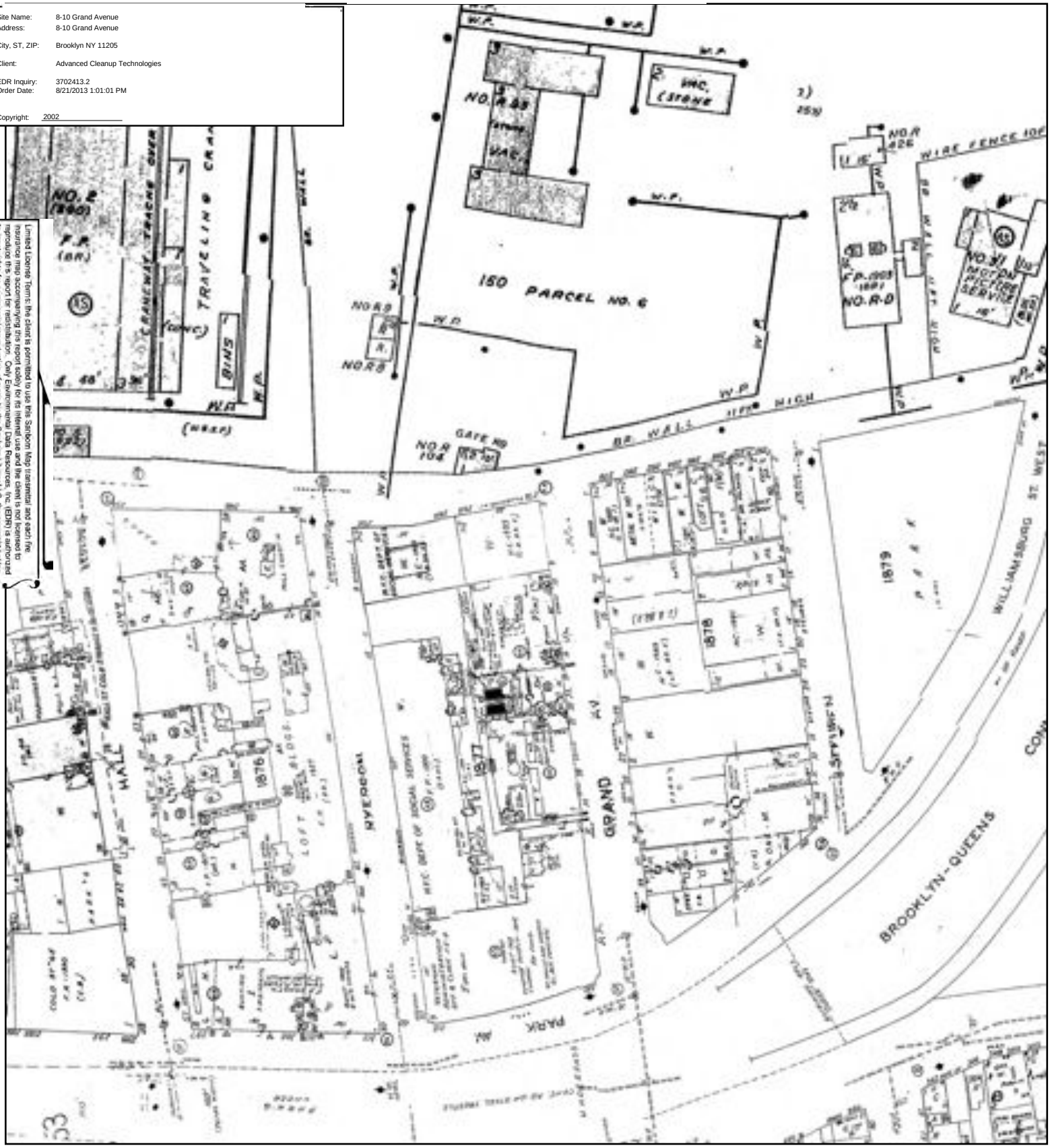

0 Feet 150 300 600

N

2003

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 2003

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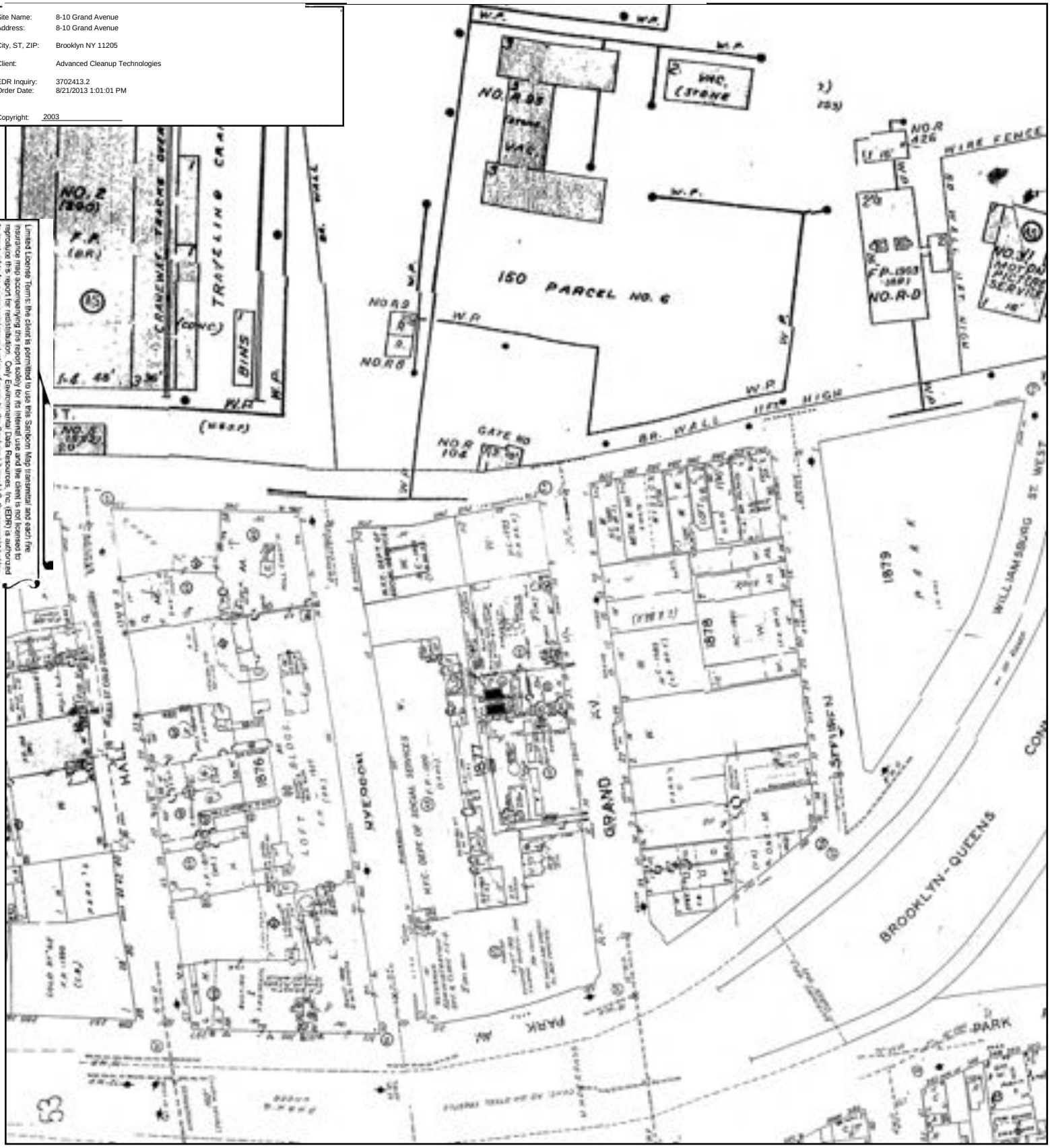

2004

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 2004

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0 Feet 150 300 600

N

2005

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 2005

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0 Feet 150 300 600

N

2006

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

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0 Feet 150 300 600

N

2007

Site Name: 8-10 Grand Avenue
Address: 8-10 Grand Avenue

City, ST, ZIP: Brooklyn NY 11205

Client: Advanced Cleanup Technologies

EDR Inquiry: 3702413.2
Order Date: 8/21/2013 1:01:01 PM

Copyright: 2007

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0 Feet 150 300 600

N

17.5 Database Search Results

8-10 Grand Avenue
8-10 Grand Avenue
Brooklyn, NY 11205

Inquiry Number: 3702413.1s
August 29, 2013

FirstSearch Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

Search Summary Report

TARGET SITE **8-10 GRAND AVENUE**
BROOKLYN, NY 11205

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	Y	0	0	0	0	0	0	0
NPL Delisted	Y	0	0	0	0	0	0	0
CERCLIS	Y	0	0	0	0	-	0	0
NFRAP	Y	0	0	2	0	-	0	2
RCRA COR ACT	Y	0	0	0	0	2	0	2
RCRA TSD	Y	0	0	0	0	-	0	0
RCRA GEN	Y	0	2	5	-	-	0	7
Federal IC / EC	Y	0	0	0	0	-	0	0
ERNS	Y	0	-	-	-	-	0	0
State/Tribal CERCLIS	Y	0	0	1	0	2	0	3
State/Tribal SWL	Y	0	0	0	0	-	0	0
State/Tribal LTANKS	Y	0	1	8	28	-	0	37
State/Tribal Tanks	Y	0	5	21	-	-	0	26
State/Tribal IC / EC	Y	0	0	1	0	-	0	1
State/Tribal VCP	Y	0	0	0	0	-	0	0
ST/Tribal Brownfields	Y	0	0	0	2	-	0	2
US Brownfields	Y	0	0	0	0	-	0	0
Other Haz Sites	Y	0	-	-	-	-	0	0
Other Tanks	Y	0	3	12	-	-	0	15
Spills	Y	0	27	-	-	-	4	31
Other	Y	1	11	26	-	-	32	70
	- Totals --	1	49	76	30	4	36	196

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Search Summary Report

TARGET SITE: **8-10 GRAND AVENUE**
BROOKLYN, NY 11205

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	NPL	04/26/2013	1.000	0	0	0	0	0	0	0
	Proposed NPL	04/26/2013	1.000	0	0	0	0	0	0	0
NPL Delisted	Delisted NPL	04/26/2013	1.000	0	0	0	0	0	0	0
CERCLIS	CERCLIS	04/26/2013	0.500	0	0	0	0	-	0	0
NFRAP	CERC-NFRAP	04/26/2013	0.500	0	0	2	0	-	0	2
RCRA COR ACT	CORRACTS	02/12/2013	1.000	0	0	0	0	2	0	2
RCRA TSD	RCRA-TSDF	06/18/2013	0.500	0	0	0	0	-	0	0
RCRA GEN	RCRA-LQG	06/18/2013	0.250	0	0	0	-	-	0	0
	RCRA-SQG	06/18/2013	0.250	0	0	2	-	-	0	2
	RCRA-CESQG	06/18/2013	0.250	0	2	3	-	-	0	5
Federal IC / EC	US ENG CONTROLS	03/14/2013	0.500	0	0	0	0	-	0	0
	US INST CONTROL	03/14/2013	0.500	0	0	0	0	-	0	0
ERNS	ERNS	12/31/2012	TP	0	-	-	-	-	0	0
State/Tribal CERCLIS	SHWS	05/21/2013	1.000	0	0	1	0	2	0	3
State/Tribal SWL	SWF/LF	04/22/2013	0.500	0	0	0	0	-	0	0
State/Tribal LTANKS	LTANKS	05/21/2013	0.500	0	1	8	28	-	0	37
	HIST LTANKS	01/01/2002	0.500	0	0	0	0	-	0	0
	INDIAN LUST	09/28/2012	0.500	0	0	0	0	-	0	0
State/Tribal Tanks	TANKS	04/02/2013	0.250	0	0	1	-	-	0	1
	UST	04/02/2013	0.250	0	2	11	-	-	0	13
	CBS UST	01/01/2002	0.250	0	0	0	-	-	0	0
	MOSF UST	01/01/2002	0.500	0	0	0	0	-	0	0
	AST	04/02/2013	0.250	0	3	7	-	-	0	10
	CBS AST	01/01/2002	0.250	0	0	1	-	-	0	1
	MOSF AST	01/01/2002	0.500	0	0	0	0	-	0	0
	MOSF	04/02/2013	0.500	0	0	0	0	-	0	0
	CBS	04/02/2013	0.250	0	0	1	-	-	0	1
	INDIAN UST	09/28/2012	0.250	0	0	0	-	-	0	0

Search Summary Report

TARGET SITE: **8-10 GRAND AVENUE**
BROOKLYN, NY 11205

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
State/Tribal IC / EC	ENG CONTROLS	05/21/2013	0.500	0	0	0	0	-	0	0
	INST CONTROL	05/21/2013	0.500	0	0	1	0	-	0	1
	RES DECL	11/18/2010	0.180	0	0	0	-	-	0	0
State/Tribal VCP	VCP	05/21/2013	0.500	0	0	0	0	-	0	0
ST/Tribal Brownfields	ERP	05/21/2013	0.500	0	0	0	0	-	0	0
	BROWNFIELDS	05/21/2013	0.500	0	0	0	2	-	0	2
US Brownfields	US BROWNFIELDS	06/24/2013	0.500	0	0	0	0	-	0	0
Other Haz Sites	US CDL	03/04/2013	TP	0	-	-	-	-	0	0
Other Tanks	HIST UST	01/01/2002	0.250	0	1	6	-	-	0	7
	HIST AST	01/01/2002	0.250	0	2	6	-	-	0	8
Spills	HMIRS	12/31/2012	TP	0	-	-	-	-	0	0
	NY Spills	05/21/2013	0.125	0	27	-	-	-	4	31
	NY Hist Spills	01/01/2002	0.125	0	0	-	-	-	0	0
	SPILLS 90	12/14/2012	0.125	0	0	-	-	-	0	0
	SPILLS 80	11/02/2010	0.125	0	0	-	-	-	0	0
Other	RCRA NonGen / NLR	06/18/2013	TP	0	-	-	-	-	11	11
	TRIS	12/31/2009	TP	0	-	-	-	-	0	0
	TSCA	12/31/2006	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0
	ICIS	07/20/2011	TP	0	-	-	-	-	0	0
	PADS	11/01/2012	TP	0	-	-	-	-	0	0
	MLTS	03/14/2013	TP	0	-	-	-	-	0	0
	RADINFO	04/09/2013	TP	0	-	-	-	-	0	0
	FINDS	03/08/2013	TP	0	-	-	-	-	5	5
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	HSWDS	01/01/2003	0.250	0	0	0	-	-	0	0
	MANIFEST	05/01/2013	0.250	1	11	25	-	-	16	53
	DRYCLEANERS	04/19/2013	0.250	0	0	1	-	-	0	1
	SPDES	05/01/2013	0.250	0	0	0	-	-	0	0
	INDIAN RESERV	12/31/2005	1.000	0	0	0	0	0	0	0
	PRP	12/18/2012	TP	0	-	-	-	-	0	0
	LEAD SMELTERS	01/29/2013	TP	0	-	-	-	-	0	0
	US AIRS	01/23/2013	TP	0	-	-	-	-	0	0
	- Totals --			1	49	76	30	4	36	196

Site Information Report

Request Date: AUGUST 20, 2013
Request Name: PIPER WALLINGFORD
Search Type: COORD
Job Number: NA

Target Site: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)	UTMs	
Longitude:	73.965000	73.9650000 - 73° 57' 54.00''	Easting:	587445.0
Latitude:	40.697400	40.6974000 - 40° 41' 50.64''	Northing:	4505470.0
Elevation:	25 ft. above sea level		Zone:	Zone 18

Demographics

Sites: 160 **Non-Geocoded:** 36 **Population:** N/A

RADON

Federal EPA Radon Zone for KINGS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.750 pCi/L	100%	0%	0%
Basement	1.370 pCi/L	88%	10%	2%

Target Site Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A1	MANIFEST	FAVORITE KNITTING MILLS	10 GRAND AVE BROOKLYN, NY 11203	0.00	+ 0	1

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A2	UST --2-335002 / Unregulated --2-335002	376 EAST 94 REALTY ASSOC. LLC	20 GRAND AVE BROOKLYN, NY 11205	0.02 SE	+ 0	2
A3	NY Spills --9902433 / 4/11/2002	UNDERGROUND VAULT	21 GRAND AVE BROOKLYN, NY	0.02 SE	+ 1	5
A4	NY Spills --0003681 / 11/14/2000	MANHOLE 55924RB	FLUSHING AVE/GRAND AVE BROOKLYN, NY	0.02 NNE	+ 1	7
A5	NY Spills --9902393 / 5/18/2000	MANHOLE 2069	GRAND AVE & FLUSHING BROOKLYN, NY	0.02 NNE	+ 1	9
A6	NY Spills --0003697 / 4/8/2004	MANHOLE 55924B	FLUSHING AVE/GRAND AVE BROOKLYN, NY	0.02 NNE	+ 1	11
A7	MANIFEST	MIVIC SERVICE STATION	61-80 GRAND AVE MASPETH, NY	0.02 NNE	+ 1	13
B8	AST --2-604892	GLOBAL'S AUTO SERVICES CENTER	284 FLUSHING AVENUE BROOKLYN, NY 11205	0.04 NE	+ 1	14
B9	HIST AST --2-604892	GLOBAL'S AUTO SERVICES CENTER	284 FLUSHING AVENUE BROOKLYN, NY 11205	0.04 NE	+ 1	17
C10	NY Spills --0313342 / 6/4/2004	MANHOLE #3221	RYERSON ST/FLUSHING AV BROOKLYN, NY	0.04 WNW	- 4	19
C11	NY Spills --0305787 / 9/19/2003	MANHOLE 880	RYERSON ST/FLUSHING AV BROOKLYN, NY	0.04 WNW	- 4	21
C12	NY Spills --0803784 / 7/18/2008	DRUM RUN	FLUSHING AVE/RYERSON ST BROOKLYN, NY	0.04 WNW	- 4	23
C13	MANIFEST	CONSOLIDATED EDISON	RYERSON ST & FLUSHING AVE BROOKLYN, NY 11201	0.04 WNW	- 4	25
C14	RCRA-CESQG --NYP004161436	CON EDISON	RYERSON ST & FLUSHING AVE BROOKLYN, NY 11205	0.04 WNW	- 4	27

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
C15	NY Spills --0109177 / 4/8/2003	RYERSON ST AT	FLUSHING AV BROOKLYN, NY	0.04 WNW	- 4	29
C16	NY Spills --0713340 / 5/12/2008	ONE QT HYDRAULIC FLUID FROM TR	FLUSHING AVE BET RYERSON BROOKLYN, NY	0.04 WNW	- 4	31
C17	NY Spills --0202412 / 4/21/2003	MANHOLE #880	FLUSHING AV & RYERSON ST BROOKLYN, NY	0.04 WNW	- 4	33
C18	NY Spills --0806970 / 9/22/2008	RYERSON AND FLUSHING	CORNER OF RYERSON AND FLU BROOKLYN, NY	0.04 WNW	- 4	35
C19	NY Spills --0402934 / 9/23/2004	MANHOLE #3221	RYERSON STR./FLUSHING AVE BROOKLYN, NY	0.04 WNW	- 4	37
C20	NY Spills --0610744 / 1/17/2007	VEH 23775 LEAKED ONE GAL TRANN	FLUSHING AVENUE & RYERSON BROOKLYN, NY	0.04 WNW	- 4	39
C21	MANIFEST	CON ED - MH 880	FLUSHING AVE & RYERSON BROOKLYN, NY 11205	0.04 WNW	- 4	41
C22	NY Spills --0005127 / 10/24/2001	MANHOLE#843	FLUSHING AVE/RYERSON ST BROOKLYN, NY	0.04 WNW	- 4	43
C23	NY Spills --0807018 / 10/16/2008	VAULT # 3401	RYERSON ST & FLUSHING AVE BROOKLYN, NY	0.04 WNW	- 4	45
C24	NY Spills --0406705 / 11/15/2004	TRANSFORMER VAULT 3187	RYERSON AVE/FLUSHING AVE BROOKLYN, NY	0.04 WNW	- 4	47
D25	NY Spills --9708952 / 10/31/1997	HUMAN RESOURCES ADMINISTRATION	29 RYERSON ST BROOKLYN, NY	0.05 SW	+ 1	49
D25	MANIFEST	HUMAN RESOURCES ADMINISTRATION	29 RYERSON ST BROOKLYN, NY	0.05 SW	+ 1	51
D26	HIST AST --2-206881	CERTIFIED MOVING & STORAGE CO.	29 RYERSON STREET BROOKLYN, NY 11205	0.05 SW	+ 1	53

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
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JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
D26	AST --2-206881	CERTIFIED MOVING & STORAGE CO.	29 RYERSON STREET BROOKLYN, NY 11205	0.05 SW	+ 1	55
C27	MANIFEST	PRATT INSTITUE-FINE ARTS PAINT	248 FLUSHING AVE 3RD FLOO BROOKLYN, NY 11205	0.06 WNW	- 5	58
C28	RCRA-CESQG --NYR000036392	PRATT INSTITUE-FINE ARTS PAINT	248 FLUSHING AVE 3RD FLOO BROOKLYN, NY 11205	0.06 WNW	- 5	62
29	MANIFEST	CONSOLIDATED EDISON	FLUSHING AVE & STEUBEN BROOKLYN, NY 11201	0.06 ENE	+ 2	66
E30	MANIFEST	USGSA - FEDERAL BUILDING	35 REYERSON ST BROOKLYN, NY 11205	0.07 South	+ 6	67
E31	NY Spills --0005547 / 9/27/2005 --9810825 / 12/3/1998	VACANT BUILDING	35 RYERSON STREET BROOKLYN, NY	0.07 South	+ 6	70
E31	LTANKS --9911315 / 8/27/2007	VACANT BUILDING	35 RYERSON STREET BROOKLYN, NY	0.07 South	+ 6	73
E32	HIST UST --2-602131	RYERSON	35 RYERSON STREET BROOKLYN, NY 11205	0.07 South	+ 6	76
E32	UST --2-602131 / Unregulated --2-602131	RYERSON	35 RYERSON STREET BROOKLYN, NY 11205	0.07 South	+ 6	79
33	MANIFEST	WEBERS TRADING CO INC	27 HALL ST BROOKLYN, NY 11205	0.09 WSW	- 1	83
F34	NY Spills --0408403 / 3/20/2008	MANHOLE 842	FLUSHING AV AND HALL ST BROOKLYN, NY	0.09 WNW	- 6	85
F35	MANIFEST	CONSOLIDATED EDISON	FLUSHING AVE & HALL BROOKLYN, NY 12201	0.09 WNW	- 6	87
F36	NY Spills --9904226 / 8/9/1999		HALL ST/FLUSHING ST BROOKLYN, NY	0.09 WNW	- 6	88
37	NY Spills --0501713 / 1/6/2006	MANHOLE 829	E INTER OF PARK & GRAND A BROOKLYN, NY	0.11 SSE	+ 11	90

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G38	NY Spills --0814598 / 6/4/2009	214612; PARK AVE AND RYERSON S	PARK AVE AND RYERSON ST NEW YORK, NY	0.12 SSW	+ 11	92
39	AST --2-604039	GMD SHIPYARD	BROOKLYN NAVY YARD, BLDG. BROOKLYN, NY 11205	0.12 North	+ 16	94
H40	NY Spills --0914493 / 7/8/2010	218581; WILLIAMSBURG STREET AN	WILLIAMSBURG STREET AND F BROOKLYN, NY	0.12 ENE	- 5	99
H41	NY Spills --0602216 / 11/16/2006	MANHOLE # 61599	WILLIAMSBURGH PLACE & FLU BROOKLYN, NY	0.12 ENE	- 5	101
G42	NY Spills --9910839 / 6/21/2000	MANHOLE 830	PARK AV / RYERSON AV BROOKLYN, NY	0.12 South	+ 13	103
G43	NY Spills --0208225 / 2/20/2003	MANHOLE #830	PARK AV & RYERSON ST BROOKLYN, NY	0.12 South	+ 13	105
G44	MANIFEST	CONSOLIDATED EDISON	RYERSON ST & PARK AVE BROOKLYN, NY 11205	0.12 South	+ 13	108
G45	MANIFEST	CONSOLIDATED EDISON	PARK AVE & RYERSON ST BROOKLYN, NY	0.12 South	+ 13	110
G46	NY Spills --0406157 / 11/12/2004	MANHOLE 830	PARK AV & RYERSON AV BROOKLYN, NY	0.12 South	+ 13	112
47	INST CONTROL	NAVAL STATION-BROOKLYN, TRANSF	FLUSHING AVENUE BROOKLYN, NY 11205	0.14 NNW	- 9	114
47	SHWS	NAVAL STATION-BROOKLYN, TRANSF	FLUSHING AVENUE BROOKLYN, NY 11205	0.14 NNW	- 9	118
48	UST --2-349828 / Unregulated --2-349828	SIMON NEUMAN	286 PARK AVENUE BROOKLYN, NY 11205	0.14 SSW	+ 12	121
I49	MANIFEST	C S M SYSTEMS INC	FLAT & KENT AVE BROOKLYN, NY	0.14 West	- 7	131
I50	MANIFEST	US CUSTOMS SERVICE	BLDG 77 NAVY YARD BROOKLY BROOKLYN, NY 11211	0.14 West	- 7	138

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I51	MANIFEST	G M D SHIPYARD	BROOKLYN NAVY YARD BROOKLYN, NY 11205	0.14 West	- 7	147
I52	MANIFEST	CAPE ALAVA BROOKLYN NAVY YARD	FLUSHING AVE PIER 6 BROOKLYN, NY 11211	0.14 West	- 7	150
I53	MANIFEST	CONSOLIDATED EDISON	FLUSHING AVE & WASHINGTON BROOKLYN, NY 12201	0.14 West	- 7	151
I54	CERC-NFRAP --NY6170022168	NMCRC-FLOYD BENNETT	FLUSHING & WASHINGTON BROOKLYN, NY 11251	0.14 West	- 7	152
55	AST --2-608313	77 WASHINGTON AVE	77 WASHINGTON AVENUE BROOKLYN, NY 11205	0.15 WSW	+ 2	154
56	MANIFEST	J & J AUTO COLLISION	72 STEUBENS ST BROOKLYN, NY 11205	0.15 SSE	+ 13	158
56	RCRA-SQG --NYD987040151	J & J AUTO COLLISION	72 STEUBENS ST BROOKLYN, NY 11205	0.15 SSE	+ 13	171
J57	MANIFEST	NORMAN KUPFERSTEIN	PARK AVE & EMERSON ST BROOKLYN, NY	0.15 SE	+ 5	173
I58	MANIFEST	NAVAL STATION NEW YORK	207 FLUSHING AVE BROOKLYN, NY 11251	0.15 West	- 7	174
I58	HIST AST --2-349011	NAVAL STATION NEW YORK	207 FLUSHING AVE BROOKLYN, NY 11251	0.15 West	- 7	187
I59	CERC-NFRAP --NY5170022250	SUPSHIP BROOKLYN US NAVY	FLUSHING & WASHINGTON AVE BROOKLYN, NY 11251	0.15 West	- 7	189
I60	HIST UST --2-349011	NAVAL STATION NEW YORK	207 FLUSHING AVENUE BROOKLYN, NY	0.15 West	- 7	191
I60	TANKS --2-349011	NAVAL STATION NEW YORK	207 FLUSHING AVENUE BROOKLYN, NY	0.15 West	- 7	203
J61	MANIFEST	BATTERIES SPECIALISTS OF NY IN	369 PARK AVE BROOKLYN, NY	0.16 SE	+ 5	204
K62	UST --2-480150 / Active --2-480150	SILVESTRE AMOCO 3	75 CLASSON AVE BROOKLYN, NY 11205	0.17 ENE	- 4	216

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L63	HIST UST --2-603020	HERCULES HEAT TREATING CORP	101-113 CLASSON AVENUE BROOKLYN, NY 11205	0.17 East	+ 1	221
L64	MANIFEST	HERCULES HEAT TREATING CORP	101-113 CLASSON AVE BROOKLYN, NY	0.17 East	+ 1	223
L64	RCRA-CESQG --NYD012556775	HERCULES HEAT TREATING CORP	101-113 CLASSON AVE BROOKLYN, NY	0.17 East	+ 1	235
L65	UST --2-016128 / Unregulated --2-016128 --2-603020	HERCULES HEAT TREATING	101-113 CLASSON AVE BROOKLYN, NY 11205	0.17 East	+ 1	239
66	MANIFEST	CONSOLIDATED EDISON	PARK AVE & WASHINGTON AVE BROOKLYN, NY	0.17 SW	+ 11	246
M67	HIST AST --2-602954	PUBLIC STORAGE	72 EMERSON PLACE BROOKLYN, NY 11205	0.18 SE	+ 11	248
M67	AST --2-602954	PUBLIC STORAGE	72 EMERSON PLACE BROOKLYN, NY 11205	0.18 SE	+ 11	250
68	LTANKS --9109440 / 8/25/1995	HOBBY SHOP GARAGE/US NAVY	HOBBY SHOP GARAGE BROOKLYN, NY	0.18 NW	- 13	253
K69	UST --2-608241 / Active --2-608241	COLOR TEX INC	347 FLUSHING AVENUE BROOKLYN, NY 11205	0.19 ENE	- 7	255
N70	LTANKS --9516674 / 3/27/1996	BROOKLYN NAVY YARD	FLUSHING AV/CUMBERLAND ST BROOKLYN, NY	0.19 NNE	- 1	258
N71	CBS --Unregulated --2-000300	BROOKLYN NAVY YARD	COGENERATION PARTNERS C/O BROOKLYN, NY 11205	0.19 NNE	- 1	260
N71	CBS AST --2-000300 --ACTIVE FACILITY	BROOKLYN NAVY YARD	COGENERATION PARTNERS C/O BROOKLYN, NY 11205	0.19 NNE	- 1	261

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O72	MANIFEST	GANZ CLEANERS	16 WAVERLY AVE BROOKLYN, NY 11205	0.19 West	- 4	264
O72	MANIFEST	GANZ CLEANERS	16 WAVERLY AVE BROOKLYN, NY 11205	0.19 West	- 4	279
O72	RCRA-SQG --NYD987040011	GANZ CLEANERS	16 WAVERLY AVE BROOKLYN, NY 11205	0.19 West	- 4	280
O73	DRYCLEANERS --2-6101-00932	PRESTIGE/GANZ CLEANERS	16 WAVERLY AVENUE BROOKLYN, NY 11205	0.19 West	- 4	283
M74	LTANKS --8800799 / 5/3/1988	NYC DEP - FLEET ADMINISTRATION	82 EMERSON PL BROOKLYN, NY 11205	0.20 SE	+ 13	284
M75	UST --2-609909 / Unregulated --2-609909	EMERSON PLACE HAZMAT	82 EMERSON PLACE BROOKLYN, NY 11205	0.20 SE	+ 13	286
M76	MANIFEST	NYCDEP	82 EMERSON PLACE BROOKLYN, NY 11201	0.20 SE	+ 13	291
M76	LTANKS --9514813 / 2/20/1996 --0101983 / 9/1/2009	NYCDEP	82 EMERSON PLACE BROOKLYN, NY 11201	0.20 SE	+ 13	295
M77	MANIFEST	NEW YORK CITY DEP	82 EMMERSON PLACE BROOKLYN, NY	0.20 SE	+ 13	298
78	MANIFEST	CONSOLIDATED EDISON	WAVERLY AVE & PARK AVE BROOKLYN, NY	0.21 WSW	+ 10	300
79	HIST AST --2-090522	TAFFEE PLACE REALTY	50 TAFFE PLACE BROOKLYN, NY 11205	0.22 East	- 2	302
79	AST --2-090522	TAFFEE PLACE REALTY	50 TAFFE PLACE BROOKLYN, NY 11205	0.22 East	- 2	304
P80	HIST AST --2-159980	DRAKE BAKERIES	41 CLINTON AVENUE BROOKLYN, NY 11205	0.22 WSW	+ 1	307
P80	AST --2-159980	DRAKE BAKERIES	41 CLINTON AVENUE BROOKLYN, NY 11205	0.22 WSW	+ 1	309

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P80	HIST UST --2-159980	DRAKE BAKERIES	41 CLINTON AVENUE BROOKLYN, NY 11205	0.22 WSW	+ 1	312
P81	UST --2-159980 / Unregulated --2-159980	41 CLINTON AVE. REALTY CORP.	41 CLINTON AVENUE BROOKLYN, NY 11205	0.22 WSW	+ 1	315
Q82	MANIFEST	RIVERDALE COLOR MANUFACTURING	147 CLASSON AVE BROOKLYN, NY 08861	0.22 ESE	+ 6	319
Q83	AST --2-151114	RIVERSDALE COLOR MGMT INC	153 CLASSON AVE BROOKLYN, NY 11205	0.22 ESE	+ 6	337
R84	MANIFEST	SHAFT MAINTENANCE HEADQUARTERS	356 FLUSHING AVENUE BROOKLYN, NY 11205	0.24 ENE	- 8	340
R84	MANIFEST	SHAFT MAINTENANCE HEADQUARTERS	356 FLUSHING AVENUE BROOKLYN, NY 11205	0.24 ENE	- 8	362
R84	RCRA-CESQG --NY0000714808	SHAFT MAINTENANCE HEADQUARTERS	356 FLUSHING AVENUE BROOKLYN, NY 11205	0.24 ENE	- 8	363
R85	MANIFEST	KENT AVENUE CENTRAL SHOP DEP -	356 FLUSHING AVENUE BROOKLYN, NY	0.24 ENE	- 8	368
R86	HIST UST --2-456330	BROOKLYN CENTRAL REPAIR SHOP	356 FLUSHING AVENUE BROOKLYN, NY 11205	0.24 ENE	- 8	374
R86	UST --2-456330 / Unregulated --2-456330	BROOKLYN CENTRAL REPAIR SHOP	356 FLUSHING AVENUE BROOKLYN, NY 11205	0.24 ENE	- 8	376
R87	MANIFEST	NYCDEP - 40TH STREET PUMPING S	40TH ST & 5TH AVE NEW YORK, NY 10018	0.24 ENE	- 8	380
R87	MANIFEST	NYCDEP - 40TH STREET PUMPING S	40TH ST & 5TH AVE NEW YORK, NY 10018	0.24 ENE	- 8	383
R87	RCRA-CESQG --NYR000089532	NYCDEP - 40TH STREET PUMPING S	40TH ST & 5TH AVE NEW YORK, NY 10018	0.24 ENE	- 8	386
88	HIST AST --2-602361	MTM REALTY	413 PARK AVENUE BROOKLYN, NY 11205	0.24 ESE	+ 6	388

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88	AST --2-602361	MTM REALTY	413 PARK AVENUE BROOKLYN, NY 11205	0.24 ESE	+ 6	390
S89	MANIFEST	CONSOLDATED EDISON MH53655	PENN ST & KENT AVE BROOKLYN, NY 11211	0.24 NE	+ 6	393
T90	MANIFEST	VAULT #2455 & 2520	44 WALLABOUT STREET BROOKLYN, NY	0.24 ENE	- 10	395
91	UST --2-017493 / Unregulated --2-017493	LOUIS BROOKS	32 CLINTON AVENUE BROOKLYN, NY 11205	0.24 West	+ 0	397
U92	HIST UST --2-480371	BAI-BUREH AUTO SERVICE INC.	46 CLINTON AVENUE BROOKLYN, NY 11205	0.25 WSW	+ 3	401
U92	UST --2-480371 / Unregulated --2-480371	BAI-BUREH AUTO SERVICE INC.	46 CLINTON AVENUE BROOKLYN, NY 11205	0.25 WSW	+ 3	408
U93	LTANKS --9911041 / 5/17/2002	46 CLINTON AVE	46 CLINTON AVE BROOKLYN, NY	0.25 WSW	+ 3	416
V94	HIST AST --2-605035	ADVANCE TRUCK & AUTO REPAIR IN	14 CLINTON AVENUE BROOKLYN, NY 11205	0.25 West	- 4	418
V95	AST --2-605035	UNIQUE TRUCK AND AUTO REPAIR I	14 CLINTON AVENUE BROOKLYN, NY 11205	0.25 West	- 4	420
S96	LTANKS --9205706 / 1/19/2006	GETTY	713 KENT AVE WILLIAMSBURG, NY	0.25 NE	+ 2	423
T97	MANIFEST	POUS APPARELL	50 WALLABOUT ST BROOKLYN, NY	0.25 ENE	- 10	425
W98	HIST UST --2-153818	SHIPYARD GAS & SERVICE INC.	168 FLUSHING AVENUE BROOKLYN, NY 11205	0.25 West	- 7	426
W99	UST --2-153818 / Administratively Closed --2-153818 --2-336696	SHIPYARD GAS & SERVICE INC.	168 FLUSHING AVENUE BROOKLYN, NY 11205	0.25 West	- 7	431

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100	LTANKS --9209000 / 11/4/1992	1621 EAST KENT STREET	1621 EAST KENT STREET BROOKLYN, NY	0.25 NE	- 13	456
S101	UST --2-600405 / Active --2-600405	WILLIAMSBURG SERVICE	713 KENT AVENUE BROOKLYN, NY 11211	0.25 NE	+ 0	458
W102	LTANKS --0000507 / 8/18/2009		CLINTON & FLUSHING BROOKLYN, NY	0.25 West	- 8	469
103	LTANKS --9903413 / 10/19/2004	HEWES SERVICE STATION	677-87 KENT AVENUE BROOKLYN, NY 11211	0.26 NNE	- 15	471
104	LTANKS --0313366 / 3/11/2004	BUILDING 292	KENT AND FLUSHING RD BROOKLYN, NY	0.26 ENE	- 8	473
X105	LTANKS --0007035 / 5/30/2001		760 KENT AVE BROOKLYN, NY	0.27 ENE	- 10	475
106	LTANKS --8607092 / 2/20/1987	172 CLASSON AVE. / BROOKL	172 CLASSON AVENUE NEW YORK CITY, NY	0.27 SE	+ 13	477
X107	BROWNFIELDS	FORMER ARKANSAS COMPANY, INC.	74 WALLABOUT STREET BROOKLYN, NY 11211	0.27 ENE	- 11	479
108	LTANKS --9007527 / 3/6/2003	PRATT INSTITUTE	524 MYRTLE AVE BROOKLYN, NY	0.27 South	+ 24	480
109	LTANKS --8902747 / 5/23/2001	WINDHORSE GAS STATION INC	569 MYRTLE AVE BROOKLYN, NY 11205	0.30 SE	+ 17	482
Y110	LTANKS --9211547 / 3/10/2003	CLOSED-LACKOF RECENT INFO	7 FRANKLIN AVE BROOKLYN, NY	0.34 ENE	- 11	484
Y111	LTANKS --8703137 / 3/17/2003	CLOSED-LACKOF RECENT INFO	7 FRANKLIN AVENUE NEW YORK CITY, NY	0.35 ENE	- 12	486

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112	LTANKS --0709577 / 10/1/2009	NURSING HOME	26 CLERMONT AVE BROOKLYN, NY	0.35 West	- 1	488
113	LTANKS --0109211 / 3/7/2002 --0400397 / 5/4/2007	PRATT INSTITUE - MACHINERY BLD	203 GRAND AVE BROOKLYN, NY	0.37 South	+ 32	490
114	LTANKS --9808715 / 9/16/2003 --0300756 / 9/16/2003 --9712610 / Not Reported --9212558 / 8/31/1993 --8804561 / 9/21/1988 --9814639 / 9/16/2003 *Additional key fields are available in the Map Findings section	PHILLIPS 66	140 VANDERBILT AVENUE BROOKLYN, NY	0.38 SW	+ 34	494
115	LTANKS --9830024 / 1/19/1999	100 CLAREMONT AVE	100 CLERMONT AVE BROOKLYN, NY	0.38 WSW	+ 24	503
Z116	LTANKS --8707894 / 10/2/1992	39 SKILLMAN ST	39 SKILLMAN ST NEW YORK CITY, NY	0.38 East	- 1	505
AA117	LTANKS --9312981 / 2/3/1994	50 ROSS STREET	50 ROSS STREET BROOKLYN, NY	0.38 North	- 8	507
Z118	LTANKS --8708296 / 3/13/2003	CLOSED-LACKOF RECENT INFO	46 SKILLMAN ST NEW YORK CITY, NY	0.39 East	+ 1	509
Z119	BROWNFIELDS	EAST COAST INDUSTRIAL UNIFORM	39 SKILLMAN ST BROOKLYN, NY 11205	0.39 East	- 1	511
Z119	LTANKS --9800638 / 5/16/2006	EAST COAST INDUSTRIAL UNIFORM	39 SKILLMAN ST BROOKLYN, NY 11205	0.39 East	- 1	513
AB120	LTANKS --8705928 / 2/1/1990	41 ADELPHI ST./BKLYN/ SAC	41 ADELPHI ST. NEW YORK CITY, NY	0.39 West	+ 5	516
AB121	LTANKS --0105856 / 2/7/2002	SACRED HEART CHURCH	41 ADELPHI ST BROOKLYN, NY	0.40 West	+ 4	518

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AA122	LTANKS --0106149 / 8/18/2003	CRAUSE MANGEMENT	70 ROSS ST BROOKLYN, NY	0.40 North	- 6	521
123	LTANKS --9200519 / 4/17/1992	801 BEDFORD AVE/MERIT	801 BEDFORD AVE/MERIT BROOKLYN, NY	0.43 East	+ 6	523
124	LTANKS --0010975 / 1/31/2001	75 ROSS STREET	75 ROSS STREET BROOKLYN, NY	0.43 North	+ 3	525
125	LTANKS --0602351 / 10/27/2006	VACANT LOT	773 BEDFORD AVE BROOKLYN, NY	0.44 East	- 2	527
126	LTANKS --9812897 / 10/17/2002		2 LYCH ST BROOKLYN, NY	0.46 ENE	- 13	529
127	LTANKS --9613186 / 11/5/1997	LOCK-AWAY STORAGE	1 CARLTON AVE BROOKLYN, NY	0.46 West	- 8	532
128	LTANKS --8910010 / 2/13/2003	14 SPENCER ST/NORELL INDU	14 SPENCER STREET NEW YORK CITY, NY	0.47 East	- 9	534
129	LTANKS --9704964 / 7/25/1997	90 CARLTON AVE	90 CARLTON AVE BROOKLYN, NY	0.47 WSW	+ 22	536
130	LTANKS --9606046 / 10/10/1997 --9401899 / 8/16/1996 --9708048 / 8/5/2008 --9307218 / 8/16/1996 --9503370 / 12/8/2005 --9107208 / 4/27/1995 *Additional key fields are available in the Map Findings section	TAYLOR WYTHE HOUSES -NYCHA	626 WYTHE PLACE BROOKLYN, NY	0.48 North	+ 11	538
131	LTANKS --9402980 / 1/19/2006	PRATT INSTITUTE	MYRTLE AVENUE BROOKLYN, NY	0.49 South	+ 37	547
132	CORRACTS	TECHTRONICS ECOLOGICAL CORP	8 WALWORTH ST NEW YORK, NY 11205	0.53 ENE	- 12	549

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133	SHWS --Significant threat to the public health or environment - action required.	BROOKLYN NAVY YARD 13 ACRE PAR	KENT AVENUE BROOKLYN, NY 11205	0.60 West	- 8	550
134	CORRACTS	PFIZER INC	13 BARTLETT ST BROOKLYN, NY 11206	0.93 ENE	- 12	555
135	SHWS	K - BROOKLYN GAS LIGHT A	MARSHALL ST. & HUDSON AVE BROOKLYN, NY 11201	0.98 WNW	- 11	556

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	MANIFEST	LONG ISLAND RAILROAD	FROM BLOCK #'S S-32 & S-3 ATLANTIC AVE JAMAICA, NY	NON GC	N/A	N/A
	FINDS	LONG ISLAND RAILROAD	FROM BLOCK #'S S-32 & S-3 ATLANTIC AVE JAMAICA, NY	NON GC	N/A	N/A
	RCRA NonGen / NLR --NY0000923268	LONG ISLAND RAILROAD	FROM BLOCK #'S S-32 & S-3 ATLANTIC AVE JAMAICA, NY	NON GC	N/A	N/A
	MANIFEST	GREAT LAKES DREDGE & DOCK	LI & BROOKLYN PORT-PIRR 8 BROOKLYN, NY	NON GC	N/A	N/A
	FINDS	GREAT LAKES DREDGE & DOCK	LI & BROOKLYN PORT-PIRR 8 BROOKLYN, NY	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYR000051128	GREAT LAKES DREDGE & DOCK	LI & BROOKLYN PORT-PIRR 8 BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	NYS DOT BIN 106539A	ROUTE 27 E TILLARY ST RAM BROOKLYN, NY 11201	NON GC	N/A	N/A
	MANIFEST	BELL ATLANTIC-NY	E 94 ST/BET CLARKSON AVE BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	GMD SHIPYARD	BROOKLYN NAVY YARD BLDG 5 BROOKLYN, NY 11205	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYR000054122	GMD SHIPYARD	BROOKLYN NAVY YARD BLDG 5 BROOKLYN, NY 11205	NON GC	N/A	N/A
	MANIFEST	DEALER ELECTRIC CO	BUILDING 123 BROOKLYN NAV BROOKLYN, NY 11205	NON GC	N/A	N/A
	FINDS	DEALER ELECTRIC CO	BUILDING 123 BROOKLYN NAV BROOKLYN, NY 11205	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYD986893394	DEALER ELECTRIC CO	BUILDING 123 BROOKLYN NAV BROOKLYN, NY 11205	NON GC	N/A	N/A
	MANIFEST	NYCTA CENTURY PARK	CENTURY PARK BROOKLYN, NY 11201	NON GC	N/A	N/A
	FINDS	NYCTA CENTURY PARK	CENTURY PARK BROOKLYN, NY 11201	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYR000098384	NYCTA CENTURY PARK	CENTURY PARK BROOKLYN, NY 11201	NON GC	N/A	N/A

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	MANIFEST	NYNEX	GRAND ST E OF UNION BROOKLYN, NY 11201	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYP000921395	NYNEX	GRAND ST E OF UNION BROOKLYN, NY 11201	NON GC	N/A	N/A
	NY Spills --1101306 / 5/5/2011	ROADWAY	KINGS HIGHWAY AND OCEAN P BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	KINGS HWY & CHURCH AVE - BROOKLYN, NY 11201	NON GC	N/A	N/A
	NY Spills --0402073 / 5/25/2004	KINGS HIGHWAY MOBIL	KINGS HIGHWAY BROOKLYN, NY	NON GC	N/A	N/A
	NY Spills --0411503 / 2/7/2005	BETW/AVE X &	KINGS HIGHWAY AVE U BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	MH38210-KINGS HWY & W 7TH BROOKLYN, NY	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYP004089009	CONSOLIDATED EDISON	MH38210-KINGS HWY & W 7TH BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	MH38445-E 25TH ST & KINGS BROOKLYN, NY 11201	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	MH503-FLUSHING & TOMPKINS BROOKLYN, NY 11201	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYP004031514	CONSOLIDATED EDISON	MH503-FLUSHING & TOMPKINS BROOKLYN, NY 11201	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	MH5762-PROSPECT PK W/BART BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	MH61418-PARK AVE & CLINTO BROOKLYN, NY	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYP000943878	CONSOLIDATED EDISON	MH61418-PARK AVE & CLINTO BROOKLYN, NY	NON GC	N/A	N/A
	MANIFEST	NYC BOARD OF EDUCATION PS 369	887 STATE STREET BROOKLYN, NY 11217	NON GC	N/A	N/A

Sites Summary Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TOTAL: 196 GEOCODED: 160 NON GEOCODED: 36

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	FINDS	NYC BOARD OF EDUCATION PS 369	887 STATE STREET BROOKLYN, NY 11217	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYR000014662	NYC BOARD OF EDUCATION PS 369	887 STATE STREET BROOKLYN, NY 11217	NON GC	N/A	N/A
	NY Spills --0890060 / 5/16/2007	205842; KINGS HWY	KINGS HWY KINGS COUNTY, NY	NON GC	N/A	N/A
	MANIFEST	CONSOLIDATED EDISON	04481 - PARK PL & GRAND A QUEENS, NY	NON GC	N/A	N/A
	RCRA NonGen / NLR --NYP004012530	CONSOLIDATED EDISON	04481 - PARK PL & GRAND A QUEENS, NY	NON GC	N/A	N/A

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S113808826 **DIST/DIR:** 0.000 **ELEVATION:** 25 **MAP ID:** A1

NAME: FAVORITE KNITTING MILLS **Rev:** 05/01/2013

ADDRESS: 10 GRAND AVE
BROOKLYN, NY 11203
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NY0000385443
Country: USA
Mailing Name: FAVORITE KNITTING MILLS
Mailing Contact: DAVID GROSS
Mailing Address: 10 GRAND AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11203
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-834-0505

Document ID: NJA1666125
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 940720
Trans1 Recv Date: 940720
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940720
Part A Recv Date: Not reported
Part B Recv Date: 940808
Generator EPA ID: NY0000385443
Trans1 EPA ID: NJD982280851
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004045482 **DIST/DIR:** 0.017 SE **ELEVATION:** 25 **MAP ID:** A2

NAME: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC

ADDRESS: 20 GRAND AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-335002 / Unregulated
ID/Status: 2-335002

UST:
Id/Status: 2-335002 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587497.26885999995
UTM Y: 4505629.4811399998

Affiliation Records:
Site Id: 15957
Affiliation Type: On-Site Operator
Company Name: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 285-3800
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/31/2004

Site Id: 15957
Affiliation Type: Emergency Contact
Company Name: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 285-3800
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/31/2004

Site Id: 15957

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004045482 **DIST/DIR:** 0.017 SE **ELEVATION:** 25 **MAP ID:** A2

NAME: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC

ADDRESS: 20 GRAND AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-335002 / Unregulated
ID/Status: 2-335002

Affiliation Type: Facility Owner
Company Name: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 1975 LINDEN BLVD
Address2: Not reported
City: ELMONT
State: NY
Zip Code: 11003
Country Code: 001
Phone: (516) 285-3800
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/31/2004

Site Id: 15957
Affiliation Type: Mail Contact
Company Name: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC
Contact Type: Not reported
Contact Name: HARRY GREENBAUM
Address1: 1975 LINDEN BLVD
Address2: Not reported
City: ELMONT
State: NY
Zip Code: 11003
Country Code: 001
Phone: (516) 285-3800
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 8/31/2004

Tank Info:

Tank Number: 001
Tank ID: 20927
Tank Status: Closed - In Place
Capacity Gallons: 5000
Install Date: 12/01/1975
Date Tank Closed: 02/15/2002
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004045482 **DIST/DIR:** 0.017 SE **ELEVATION:** 25 **MAP ID:** A2

NAME: 376 EAST 94 REALTY ASSOC. LLC + 20 GRAND LLC

ADDRESS: 20 GRAND AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-335002 / Unregulated
ID/Status: 2-335002

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXTANG
Last Modified: 08/31/2004

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
G03 - Tank Secondary Containment - Vault (w/o access)

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S103937901 **DIST/DIR:** 0.021 SE **ELEVATION:** 26 **MAP ID:** A3

NAME: UNDERGROUND VAULT

ADDRESS: 21 GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9902433 / 4/11/2002

SPILLS:
Facility ID: 9902433
DER Facility ID: 77991
Facility Type: ER
Site ID: 84839
DEC Region: 2
Spill Date: 6/2/1999
Spill Number/Closed Date: 9902433 / 4/11/2002
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 6/2/1999
CID: 282
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/2/1999
Spill Record Last Update: 4/11/2002
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: MIKE CESARE
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"O'CONNELL"e2mis no. 125-268:W.TUDY #74933 MECH A FLUSH DOING OVER 50
CLEANUP IN TM2069 CHECKED LINE MH 20113 & FOUND AN UNDIAPERABLE SHEEN
OF UNKNOWN FLUID ON 100 GALLONS OF WATER. NO SEWERS OR WATERWAYS
AFFECTED NO OIL FILLED EQUIPMENT IN STRUCTURE. SAMPLE TAKEN WITH A
4-6 HOUR TURNAROUND & PLACED STOP TAG.LAB RESULT RECEIVED 6/3/99 -
0345. 99-05704. <1.0 PPM.6/15/99 18:15 HRS - R. VEGA, BKLYN ENV OPS,
REPORTS CLEANUP COMPLETED USING SLIX AND ENV. STOP TAG #03465 REMOVED.
Not reported
Remarks: SPILL IS TM2069.TOOK SAMPLES 4 T0 6 HOUR TURN AROUND TIME.CON ED

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S103937901 **DIST/DIR:** 0.021 SE **ELEVATION:** 26 **MAP ID:** A3

NAME: UNDERGROUND VAULT

ADDRESS: 21 GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9902433 / 4/11/2002

#125268

Material:
Site ID: 84839
Operable Unit ID: 1081355
Operable Unit: 01
Material ID: 305938
Material Code: 0064A
Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104654006 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A4

NAME: MANHOLE 55924RB

ADDRESS: FLUSHING AVE/GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0003681 / 11/14/2000

SPILLS:
Facility ID: 0003681
DER Facility ID: 99505
Facility Type: ER
Site ID: 114054
DEC Region: 2
Spill Date: 6/26/2000
Spill Number/Closed Date: 0003681 / 11/14/2000
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 6/26/2000
CID: 382
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/26/2000
Spill Record Last Update: 1/17/2001
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: MARK SCHLAGEL
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2MIS Notes:Approx 1/2 gal unknown oil and 2400gal water. Source of spill is feeder #701-702 retired in place. Contained in manhole. Liquids and solids removed. Removed visible traaces of oil.
Remarks: 1 and 1/2 gals oil on 2400 gals of water contained in manhole. clean up pending. con ed 132-017

Material:
Site ID: 114054
Operable Unit ID: 825023
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104654006 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A4

NAME: MANHOLE 55924RB

ADDRESS: FLUSHING AVE/GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0003681 / 11/14/2000

Material ID: 548434
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S103937855 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A5

NAME: MANHOLE 2069
ADDRESS: GRAND AVE & FLUSHING
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9902393 / 5/18/2000

SPILLS:
Facility ID: 9902393
DER Facility ID: 69779
Facility Type: ER
Site ID: 74325
DEC Region: 2
Spill Date: 6/2/1999
Spill Number/Closed Date: 9902393 / 5/18/2000
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 6/2/1999
CID: 205
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/2/1999
Spill Record Last Update: 4/11/2002
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"CON ED E2MIS NOTES 6-18-99Netwrok reports 2 gals. of transformer oil in TM2069, transformer was installed in 1968 and has a PCB record of 10ppm. There is approx. 100 gals of water and rising at the time. Door to transformer cannot be closed due to the rising water, cleanup to begin a s50-499ppm a over 50ppm tanker was ordered. No sump or sewer connection visible at this time. Liquid is containe dand no sewers or waterways affected. Liquid sample taken with 4-6 hr. priority.6-02-99 1120 An Env. Pos. Vactor was diapatched to this location. He will be used only to spray down the structure to remove

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S103937855 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A5

NAME: MANHOLE 2069
ADDRESS: GRAND AVE & FLUSHING
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9902393 / 5/18/2000

some of the oil, the tanker will be the only vehicle taking any liquids. Upon removal of the transformer the structure will be cleaned.2220hrs Lab Seq # 125249 1ppm2220 hrs. Cleanup completed, tag remains until unit is replaced.6-03-99 1500Env. Ops. reports 4ppm cleanup complete and tag #06573 removed. Incident closed.Dielectric fluid 2 gals. COntainedPCB 4ppm ContainedAroclor 1242 1ppmAroclor 1254 1ppmAroclor 1260 3.79ppmAroclor 1242 1ppmAroclor 1254 1ppmAroclor 1260 1ppm
Remarks: caller reported leak to transformer.con ed #125249

Material:
Site ID: 74325
Operable Unit ID: 1077171
Operable Unit: 01
Material ID: 305898
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104654014 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A6

NAME: MANHOLE 55924B
ADDRESS: FLUSHING AVE/GRAND AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0003697 / 4/8/2004

SPILLS:
Facility ID: 0003697
DER Facility ID: 99505
Facility Type: ER
Site ID: 114055
DEC Region: 2
Spill Date: 6/26/2000
Spill Number/Closed Date: 0003697 / 4/8/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 6/26/2000
CID: 382
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/26/2000
Spill Record Last Update: 4/8/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: MARK SCHLAGEL
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"O'CONNELL"e2mis no. 132025:manhole 55924B - discovered approx. 1
gallon of unknown and 2500 gallons of water. Clean-up will depend on
samples results.Sample ID No. 00-06183 PCB <1 ppmSource/cause of
spill: NO LEAK FOUND IN MANHOLEX Removed/recovered liquid/solids.X
Washed stained areas.X Other DOUBLE WASHED MANHOLEX Name of
contractor S & D ENV.Cleanup completed on Date 7-5-00 Time 11:00
Remarks: OIL ON 500 GALS OF WATER CONTAINED IN MANHOLE. CLEAN UP PENDING. CON
ED 132-025

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104654014 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A6

NAME: MANHOLE 55924B

ADDRESS: FLUSHING AVE/GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0003697 / 4/8/2004

Material:
Site ID: 114055
Operable Unit ID: 826089
Operable Unit: 01
Material ID: 548450
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000551178 **DIST/DIR:** 0.022 NNE **ELEVATION:** 26 **MAP ID:** A7

NAME: MIVIC SERVICE STATION **Rev:** 05/01/2013

ADDRESS: 61-80 GRAND AVE
MASPETH, NY
QUEENS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD986921716
Country: USA
Mailing Name: MIVIC GAS STATION
Mailing Contact: N/S
Mailing Address: GRAND AVE & FLUSHING AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-274-3339

Document ID: NYG1058553
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 01/04/1999
Trans1 Recv Date: 01/04/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/05/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986921716
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: PD1011NY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00300
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100173644 **DIST/DIR:** 0.036 NE **ELEVATION:** 26 **MAP ID:** B8

NAME: GLOBAL'S AUTO SERVICES CENTER INC.

ADDRESS: 284 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604892

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604892
Program Type: PBS
UTM X: 587518.64489999996
UTM Y: 4505698.3437200002
Expiration Date: 2005/12/14

Affiliation Records:
Site Id: 26761
Affiliation Type: Facility Owner
Company Name: GLOBALS AUTO SERVICES CENTER INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 284 FLUSHING AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 222-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26761
Affiliation Type: Mail Contact
Company Name: GLOBALS AUTO SERVICES CENTER INC.
Contact Type: Not reported
Contact Name: ERIC KWONG
Address1: 284 FLUSHING AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 222-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100173644 **DIST/DIR:** 0.036 NE **ELEVATION:** 26 **MAP ID:** B8

NAME: GLOBAL'S AUTO SERVICES CENTER INC.
ADDRESS: 284 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604892

Site Id: 26761
Affiliation Type: On-Site Operator
Company Name: GLOBALS AUTO SERVICES CENTER INC.
Contact Type: Not reported
Contact Name: ERIC KWONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 222-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26761
Affiliation Type: Emergency Contact
Company Name: GLOBALS AUTO SERVICES CENTER INC.
Contact Type: Not reported
Contact Name: ERIC KWONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 222-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 59076
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100173644 **DIST/DIR:** 0.036 NE **ELEVATION:** 26 **MAP ID:** B8

NAME: GLOBAL'S AUTO SERVICES CENTER INC.

ADDRESS: 284 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604892

G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
I00 - Overfill - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 175
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: S107783833 **DIST/DIR:** 0.036 NE **ELEVATION:** 26 **MAP ID:** B9

NAME: GLOBAL'S AUTO SERVICES CENTER INC.
ADDRESS: 284 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-604892

HIST AST:
PBS Number: 2-604892
SWIS Code: 6101
Operator: ERIC KWONG
Facility Phone: (718) 222-8900
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: ERIC KWONG
Emergency Tel: (718) 358-0607
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: GLOBAL'S AUTO SERVICES CENTER INC.
Owner Address: 284 FLUSHING AVENUE
Owner City,St,Zip: BROOKLYN, NY 11205
Federal ID: Not reported
Owner Tel: (718) 222-8900
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: ERIC KWONG
Mailing Name: GLOBAL'S AUTO SERVICES CENTER INC.
Mailing Address: 284 FLUSHING AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11205
Mailing Telephone: (718) 222-8900
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Certification Flag: False
Certification Date: 12/15/2000
Expiration: 12/14/2005
Renew Flag: False
Renew Date: Not reported
Total Capacity: 175
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61
Town or City Code: 01
Region: 2

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: S107783833 **DIST/DIR:** 0.036 NE **ELEVATION:** 26 **MAP ID:** B9

NAME: GLOBAL'S AUTO SERVICES CENTER INC.

Rev: 01/01/2002
ID/Status: 2-604892

ADDRESS: 284 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 175
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 0
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106383481 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C10

NAME: MANHOLE #3221
ADDRESS: RYERSON ST/FLUSHING AV
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0313342 / 6/4/2004

SPILLS:
Facility ID: 0313342
DER Facility ID: 70342
Facility Type: ER
Site ID: 75087
DEC Region: 2
Spill Date: 3/4/2004
Spill Number/Closed Date: 0313342 / 6/4/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 3/5/2004
CID: 64
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/5/2004
Spill Record Last Update: 6/4/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN TANK COMPANY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: e2mis 1523523/4/04 - 0910S. ASFOUR REPORTS FINDING APPROX 1 PT OF AN UNKNOWN OIL MIXED WITH APPROX 50 GALS OF WATER AND MUCK ON THE CONCRETE FLOOR OF V3221. SPILL IS CONTAINED TO THE VAULT. NO SEWERS OR WATERWAYS AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS. NO SUMPS. THERE IS A CLOGGED DRAIN IN THE STRUCTURE. TRANSFORMER PRESSURE TESTED AND HELD PRESSURE. HISTORICAL PCB COUNT IS 9 PPM. PCB SAMPLE TAKEN.UPDATE-MAR-20 2004 20:54 HRS.LSN-04-01631-00 MATRIX: LIQUID, GRABTOTAL PCB: < 1.0 PPM.K. HUFFORD - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760. DRAIN WAS SEALED.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106383481 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C10

NAME: MANHOLE #3221

ADDRESS: RYERSON ST/FLUSHING AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0313342 / 6/4/2004

Remarks: 1 pint of unknown oil mixed with 50 gallons of water. All is contained within the manhole. As of 01:45 hrs this spill was removed from the 24hr program due to the lack of manpower. Incident # 152352

Material:
Site ID: 75087
Operable Unit ID: 880514
Operable Unit: 01
Material ID: 559967
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106017673 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C11

NAME: MANHOLE 880
ADDRESS: RYERSON ST/FLUSHING AV
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0305787 / 9/19/2003

SPILLS:
Facility ID: 0305787
DER Facility ID: 70342
Facility Type: ER
Site ID: 75086
DEC Region: 2
Spill Date: 8/29/2003
Spill Number/Closed Date: 0305787 / 9/19/2003
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 8/30/2003
CID: 211
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/30/2003
Spill Record Last Update: 9/22/2003
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: PAUL DIDONATO
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"Con Ed e2mis #150125:8/29/03 1832hrs - Al Marchione # 14459 OS, Cable, reports while doing cable work on fdr 6b44 found 2 qts dielectric fluid leaked from uncapped dead 1c cable ends in MH880. Cable ends have been capped at this time. No fire/smoke involved. No sewers or waterways affected. No private property affected, substance owned by Con Ed. No water involved and spill is contained to structure. No sumps in structure. Oil has affected a 4'x1' area of floor of structure. Sample has been taken from source - marked E priority - 24 hr program. Chain of custody # AA05745. Env. stop tag

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106017673 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C11

NAME: MANHOLE 880

ADDRESS: RYERSON ST/FLUSHING AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0305787 / 9/19/2003

placed # 05565. Clean up pending test results. This structure was
previously turned in for oil and cleaned on 8/22/03 Incident # 149912
lab results returned as <1ppm.UPDATE:30-AUG-2003 2145HRS ADEDAPO
ENVIROMENTAL OPS REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760.
REMOVED ALL LIQUIDS. NO SUMP IN STRUCTURE.REMOVED ENVIROMENTAL STOP
TAG # 05565.
Remarks: LEAK FROM CABLE - CONTAINED TO MAHOLE - 2 QTS OF PRODUCT - CON ED
150125 - SPILL TAKEN OFF 24 HR PROGRAM - LEES THAN 1 PPM PCB

Material:
Site ID: 75086
Operable Unit ID: 872373
Operable Unit: 01
Material ID: 503027
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109205839 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C12

NAME: DRUM RUN
ADDRESS: FLUSHING AVE/RYERSON ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0803784 / 7/18/2008

SPILLS:
Facility ID: 0803784
DER Facility ID: 81174
Facility Type: ER
Site ID: 400574
DEC Region: 2
Spill Date: 7/1/2008
Spill Number/Closed Date: 0803784 / 7/18/2008
Spill Cause: Abandoned Drums
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 7/1/2008
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 7/1/2008
Spill Record Last Update: 7/18/2008
Spiller Name: DEP HAZMAT
Spiller Company: Not reported
Spiller Address: FLUSHING AVE/RYERSON ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: DEP HAZMAT
Contact Phone: (646) 879-7329
DEC Memo: added to next Drum Run07/18/08 Two drums were found, half filled with semisolid dirt. Liquid was pumped out and list was sent to NYC Sanitation to pick up the drums.(sr)
Remarks: 2 DRUMS ON SIDEWALK NEED TO BE PICKED UP

Material:
Site ID: 400574
Operable Unit ID: 1157394
Operable Unit: 01
Material ID: 2148413
Material Code: 0022

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109205839 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C12

NAME: DRUM RUN

ADDRESS: FLUSHING AVE/RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0803784 / 7/18/2008

Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009237790 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C13

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004032908
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0777312
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/27/2005
Trans1 Recv Date: 06/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004032908
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00050
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYE0777312
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/27/2005

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009237790 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C13

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 06/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004032908
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00050
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1012185339 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C14

NAME: CON EDISON
ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYP004161436

RCRA-CESQG:
Date form received by agency: 09/23/2008
Facility name: CON EDISON
Facility address: RYERSON ST & FLUSHING AVE
BROOKLYN, NY 11205
EPA ID: NYP004161436
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: DAVID DUKE
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (917) 559-8971
Contact email: Not reported
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1012185339 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C14

NAME: CON EDISON
ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYP004161436

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S105236635 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C15

NAME: RYERSON ST AT

ADDRESS: FLUSHING AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109177 / 4/8/2003

SPILLS:
Facility ID: 0109177
DER Facility ID: 174926
Facility Type: ER
Site ID: 211012
DEC Region: 2
Spill Date: 12/17/2001
Spill Number/Closed Date: 0109177 / 4/8/2003
Spill Cause: Abandoned Drums
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 12/17/2001
CID: 405
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 12/17/2001
Spill Record Last Update: 4/9/2003
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: FIREFIGHTER MULQUEEN
Contact Phone: (917) 769-0483
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Remarks: an unknown type acid from abandonded drums - all has been cleaned up no dec response req

Material:
Site ID: 211012
Operable Unit ID: 847410
Operable Unit: 01
Material ID: 560294
Material Code: 0064A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S105236635 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C15

NAME: RYERSON ST AT

ADDRESS: FLUSHING AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109177 / 4/8/2003

Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 12
Units: Gallons
Recovered: 12
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109060729 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C16

NAME: ONE QT HYDRAULIC FLUID FROM TRUCK

ADDRESS: FLUSHING AVE BET RYERSON & GRAND
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0713340 / 5/12/2008

SPILLS:
Facility ID: 0713340
DER Facility ID: 344614
Facility Type: ER
Site ID: 395074
DEC Region: 2
Spill Date: 3/17/2008
Spill Number/Closed Date: 0713340 / 5/12/2008
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 3/17/2008
CID: 77
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/18/2008
Spill Record Last Update: 5/12/2008
Spiller Name: Not reported
Spiller Company: CON EDISON VEH
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: ERT DESK' MIKE DAUGHTERY
Contact Phone: (212) 580-8383
DEC Memo: 05/12/08 - See eDocs for Con Ed report detailing cleanup and closure.201372
Remarks: approx 1 qt of hydraulic spill onto asphalt concrete and private veh. reported due to time perimeters for clean-up requirements.210372

Material:
Site ID: 395074
Operable Unit ID: 1152018
Operable Unit: 01
Material ID: 2142791
Material Code: 0010

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109060729 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C16

NAME: ONE QT HYDRAULIC FLUID FROM TRUCK

ADDRESS: FLUSHING AVE BET RYERSON & GRAND
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0713340 / 5/12/2008

Material Name: Hydraulic Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106004291 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C17

NAME: MANHOLE #880
ADDRESS: FLUSHING AV & RYERSON ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0202412 / 4/21/2003

SPILLS:
Facility ID: 0202412
DER Facility ID: 261264
Facility Type: ER
Site ID: 324340
DEC Region: 2
Spill Date: 6/5/2002
Spill Number/Closed Date: 0202412 / 4/21/2003
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 6/6/2002
CID: 201
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/6/2002
Spill Record Last Update: 4/22/2003
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY -
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"RODRIGUEZ"e2mis 1431796/5/02 - 1205A. MARCHIONE - 14459 - CABLE
GANG, REPORTS FINDING APPROX 1 GAL OF AN UNKNOWN OIL ON APPROX 50
GALS OF WATER IN MH880. SPILLIS CONTAINED. NO SEWERS OR WATERWAYS
AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES RELATED TO SPILL. NO
PRIVATEPROPERTY AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER
CONNECTIONS. CANNOT VERIFY THE EXISTENCE OF ANY SUMPS. NOSUBSTANTIAL
CRACKS IN THE STRUCTURE. TAG # 20943 PLACED IN STRUCTURE. PCB SAMPLE
TAKEN. CHAIN OF CUSTODY FORM # CC03820FILLED OUT AND MARKED 'E'
(WITHIN 8 HRS) PRIORITY. CLEANUP PENDING LAB RESULTS. TJ -

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106004291 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C17

NAME: MANHOLE #880

ADDRESS: FLUSHING AV & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0202412 / 4/21/2003

504956/4/02=@2003HRS LAB RESULTS RETURNED <1PPM LSN 05212UPDATE: 6/5/02 - 2330T. SACCARA - ENV. OPS., REPORTS FINDING A LEAKING FDR CABLE. #9 WAS DISPATCHED TO LOCATION. #9 PLACED AN EPOXY PATCH ON THECABLE TO STOP THE LEAK AND PLACED D FAULT TAG # 444. INCIDENT IS TAKEN OFF 24 HR CLOCK PENDING FDR OUTAGE. TJ - 50495UPDATE 6-6-02 1015 HRS K. NEWLAND OS SERV BUR REPORTS LEAKING JOINT IS ON FDR. 6B44 D-FAULT # 444 LEAKING 3C 500 STRJOINT. D-FAULT TO BE CORRECTED BEFORE CLEANUP CAN BE DONE. LAZ # UPDATE 9-23-02 0700 HRS D. WILLIAMS MECH "A" FLUSH DEPT REPORTS SHE REMOVED MOST OF THE LIQUIDS WITH HER VACTORFROM THE TOP (DUE TO D-FAULT) SHE ALSO TRIED TO DOUBLE WASH STRUCTURE WITH BIO-JEN 760 FROM THE TOP. SHE DID NOTSEE A SUMP AT THIS TIME. E.S.TAG WAS LEFT IN PLACE. LAZ # 04425\\UPDATE 9-23-02 1315 HRS J. CUADRADO MECH "A" FLUSH DEPT REPORTS D-FAULT CABLE REPAIRED, STRUCTURE WAS DRY. HE DOUBLEWASH STRUCTURE WITH BIO-JEN 760. HE REMOVED ALL CLEANUP MATERIAL & SOLID WASTE WITH HIS VACTOR. HE FOUND ASEWER DRAIN , HE CHECK SEWER TRAP AND FOUND NO SIGNS OF OIL IN IT. HE CEMENT IT. NOTIFIED CIG L. COSTA OF SEWERDRAIN. HE REMOVED E.S.TAG 20934. INCIDENT IS COMPLETED. LAZ #

Remarks: A FEEDER LINE LEAKED CAUSING SPILL. 1 GAL ON 100 GLS OF WATER. THE FEEDER LINE HAS NOT BEEN REPAIRED YET. CONE ED #143179.

Material:
Site ID: 324340
Operable Unit ID: 855514
Operable Unit: 01
Material ID: 520271
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109371668 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C18

NAME: RYERSON AND FLUSHING
ADDRESS: CORNER OF RYERSON AND FLUSHING
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0806970 / 9/22/2008

SPILLS:
Facility ID: 0806970
DER Facility ID: 353543
Facility Type: ER
Site ID: 404279
DEC Region: 2
Spill Date: 9/21/2008
Spill Number/Closed Date: 0806970 / 9/22/2008
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 9/21/2008
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/21/2008
Spill Record Last Update: 9/22/2008
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ANONYMOUS
Contact Phone: Not reported
DEC Memo: Spoke with Sanitation Operation(Fatima,646-885-4860)and informed her that the drums were vac out in July and drums are still there.I also informed her that there is no oil in the drums and the drums have some semi solid sludge that could not be pumped out.(sr)
Remarks: Complainant states there are two 50 gallon barrels sitting on the corner labeled "Waste Petro" spill # 0803784. Barrels are rusted, but not leaking. One has an open cap. Complainant states he has seen them there before, but never investigated. He did not want to leave his name and number

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109371668 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C18

NAME: RYERSON AND FLUSHING

ADDRESS: CORNER OF RYERSON AND FLUSHING
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0806970 / 9/22/2008

Material:
Site ID: 404279
Operable Unit ID: 1160946
Operable Unit: 01
Material ID: 2152134
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106470137 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C19

NAME: MANHOLE #3221

ADDRESS: RYERSON STR./FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0402934 / 9/23/2004

SPILLS:
Facility ID: 0402934
DER Facility ID: 181814
Facility Type: ER
Site ID: 219830
DEC Region: 2
Spill Date: 6/17/2004
Spill Number/Closed Date: 0402934 / 9/23/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 6/17/2004
CID: 444
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 6/17/2004
Spill Record Last Update: 9/23/2004
Spiller Name: ERT DESK
Spiller Company: CON ED
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"O'CONNELL"e2mis no. 153913:WHILE DOING AIR TEST IN V3221 FEEDER 6B56
FOUND APPROX 1-PINT OF UNKNOWN OIL ON APPROX 50 GALLONS OF WATER. IT
APPEARS TO BE CONTAINED. CREW IN PROGRESS OF PRESSURE TESTING UNIT.
CLEANUP PENDING TEST RESULT.LAB SEQ# 04-04767-001 PCB < 1 PPM.0955
HRS. UNIT WAS PRESSURE TESTED AND PASSED.UPDATE: 6/18/04 - 1030J.
LIPORI - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING
STRUCTURE WITH SLIX. NO SUMP IN STRUCTURE.
Remarks: 1 pint of oil on 350 gallons of water: transformer in structure and
will further test, did find a sump in manhole, samples were taken and

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106470137 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C19

NAME: MANHOLE #3221

ADDRESS: RYERSON STR./FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0402934 / 9/23/2004

pending clean up:

Material:
Site ID: 219830
Operable Unit ID: 884744
Operable Unit: 01
Material ID: 490539
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S108297005 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C20

NAME: VEH 23775 LEAKED ONE GAL TRANNY FLUID
ADDRESS: FLUSHING AVENUE & RYERSON ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0610744 / 1/17/2007

SPILLS:
Facility ID: 0610744
DER Facility ID: 324902
Facility Type: ER
Site ID: 375247
DEC Region: 2
Spill Date: 12/22/2006
Spill Number/Closed Date: 0610744 / 1/17/2007
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 12/22/2006
CID: 74
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 12/22/2006
Spill Record Last Update: 1/17/2007
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 999
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: 01/17/07 - See e-docs for Con Ed report detailing cleanup and closure.12/22/06 - Raphael Ketani. I spoke to Tom Columbia at the ERT Desk at 9:30AM. He said that the Con Ed cleanup truck and crew came to the site at 8:45AM. They put down absorbent, scooped up the spent absorbent and put it into a drum, and had it carted away as non-hazardous material. He said no drains were impacted.203830. see eDocs
Remarks: Vehicle #23775Spilled onto asphalt -spilled due to aged equipmentCleanup - pending resource availableRef. 203830

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S108297005 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C20

NAME: VEH 23775 LEAKED ONE GAL TRANNY FLUID

ADDRESS: FLUSHING AVENUE & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0610744 / 1/17/2007

Material:
Site ID: 375247
Operable Unit ID: 1132888
Operable Unit: 01
Material ID: 2122678
Material Code: 0021
Material Name: Transmission Fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1007206352 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C21

NAME: CON ED - MH 880 **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE & RYERSON
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004008546
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0094743
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 970618
Trans1 Recv Date: 970618
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970619
Part A Recv Date: 970716
Part B Recv Date: 970718
Generator EPA ID: NYP004008546
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00002
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00001
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1007206352 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C21

NAME: CON ED - MH 880 **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE & RYERSON
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NYG0251703
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: SM1563
Trans2 State ID: Not reported
Generator Ship Date: 970618
Trans1 Recv Date: 970618
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970619
Part A Recv Date: 970716
Part B Recv Date: 970715
Generator EPA ID: NYP004008546
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD980593636
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00750
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104787797 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C22

NAME: MANHOLE#843

ADDRESS: FLUSHING AVE/RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0005127 / 10/24/2001

SPILLS:
Facility ID: 0005127
DER Facility ID: 81174
Facility Type: ER
Site ID: 88793
DEC Region: 2
Spill Date: 7/29/2000
Spill Number/Closed Date: 0005127 / 10/24/2001
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 7/29/2000
CID: 397
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 7/29/2000
Spill Record Last Update: 10/24/2001
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con Ed e2mis Notes:7/29/00 1 pint unknown oil on 150gal water in manhole. Sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.
Remarks: discovered 1pt of unk oil on top of 150 gallons of watercon ed#132610

Material:
Site ID: 88793
Operable Unit ID: 827546
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104787797 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C22

NAME: MANHOLE#843

ADDRESS: FLUSHING AVE/RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0005127 / 10/24/2001

Material ID: 549864
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109371708 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C23

NAME: VAULT # 3401

ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0807018 / 10/16/2008

SPILLS:
Facility ID: 0807018
DER Facility ID: 353593
Facility Type: ER
Site ID: 404331
DEC Region: 2
Spill Date: 9/22/2008
Spill Number/Closed Date: 0807018 / 10/16/2008
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 9/22/2008
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/22/2008
Spill Record Last Update: 10/16/2008
Spiller Name: ERT
Spiller Company: UNKNOWN
Spiller Address: RYERSON ST & FLUSHING AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 999
Contact Name: ERT
Contact Phone: (212) 580-8383
DEC Memo: 10/20/08 - See eDocs for Con Ed report detailing cleanup and
closure.10/16/08 - Austin - Received final EMIS - this spill reviewed
as part of QA/QC of submissions - spill closed - end
Remarks: CALLER STATES THAT THERE IS 10 GALLONS OF UNKNOWN OIL IN THE VAULT.
CLEAN UP IS PENDING TEST RESULTS. CON ED REFERENCE # 213781.

Material:
Site ID: 404331
Operable Unit ID: 1160996
Operable Unit: 01
Material ID: 2152184

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S109371708 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C23

NAME: VAULT # 3401

ADDRESS: RYERSON ST & FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0807018 / 10/16/2008

Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106699363 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C24

NAME: TRANSFORMER VAULT 3187

ADDRESS: RYERSON AVE/FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0406705 / 11/15/2004

SPILLS:
Facility ID: 0406705
DER Facility ID: 214465
Facility Type: ER
Site ID: 262677
DEC Region: 2
Spill Date: 9/17/2004
Spill Number/Closed Date: 0406705 / 11/15/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 9/18/2004
CID: 74
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/18/2004
Spill Record Last Update: 11/15/2004
Spiller Name: Not reported
Spiller Company: UNKNOWN SPILLER
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: e2mis no 155410DELAON REPORTS FINDING:1. V3187 APPX 2 OZ UNKNOWN OIL , ON APPX, 400 GALS OF WATER2. V3300 APPX 2 OZ UNKNOWN OIL, ON APPX, 500 GALS OF WATER3. V3221 APPX 4 OZ UNKNOWN OIL, ON APPX 400 GALS OF WATERNO SEWERS OR WATERWAYS AFFECTED, SOURCE IS UNKNOWN AT THIS TIME. VAULT 3300 CONTAINS NO UNIT, AND THEY ARE UNABLE TO PRESSURE TEST THE UNITS IN V 3187 & 3221, DUE TO THE WATER CONDITONS. A LIQUID SAMPLE IS BEING TAKEN.LSN-04-07420-001: PCBs < 1 PPMBOTH UNITS V3187 and V3221 WERE PRESSURE TESTED AND BOTH HELD PRESSURE. OIL LEVEL ON BOTH IS 25+.UPDATE 09-20-04 1936 HRSFLUSH SUPV GENE WILLIAMS REPORTS TANKER TOOK UP 3000 GALS AND THERE IS STILL WATER REMAINING. HE

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106699363 **DIST/DIR:** 0.045 WNW **ELEVATION:** 21 **MAP ID:** C24

NAME: TRANSFORMER VAULT 3187

ADDRESS: RYERSON AVE/FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0406705 / 11/15/2004

STATES THIS JOB WILL REQUIRE A "SILVER BULLET" TANKER, AND WILL ARRANGE TO HAVE THAT ORDERED TO COMPLETE THE CLEANUP.9/21/04 2020HRS. C.LABARBERA ENVIR OPPS REPORTS CLEANUP COMPLETED DOULBED WASHED STRUCTURE USING BIO-GEN 760. FOUND NO SUMP IN STRUCTURE. TANKER REMOVED 2500 GALLONS OF LIQUIDS.ENVIR TAG#34850 REMOVED.

Remarks: Undiaperable sheen - unable to absorb2 oz of unknown oil on 400 gallons of water.Vault 3300 & 3221 also affectedd - connected with ductwork.Unknown if oil is from the transformers in 3187 or 3221 (3300 is empty).Not cleaned up - coming off 24 hr. clock due to scaffolding onto of vault entry - need to coordinate with the scaffolding company to remove.Ref. 155410

Material:
Site ID: 262677
Operable Unit ID: 890168
Operable Unit: 01
Material ID: 487926
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: 1000791133 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D25

NAME: HUMAN RESOURCES ADMINISTRATION
ADDRESS: 29 RYERSON ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9708952 / 10/31/1997

SPILLS:
Facility ID: 9708952
DER Facility ID: 81556
Facility Type: ER
Site ID: 89253
DEC Region: 2
Spill Date: 10/31/1997
Spill Number/Closed Date: 9708952 / 10/31/1997
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 10/31/1997
CID: 204
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/31/1997
Spill Record Last Update: 11/3/1997
Spiller Name: JANET MATOS
Spiller Company: 29 RYERSON STREET
Spiller Address: 29 RYERSON STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: JANET MATOS
Contact Phone: (718) 579-3413
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT" CREW ON SCENE - THREE VENT ON SIDEWALK.
Remarks: DEFECTIVE GAUGE

Material:
Site ID: 89253
Operable Unit ID: 1055333
Operable Unit: 01
Material ID: 330891
Material Code: 0002A
Material Name: #4 Fuel Oil

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: 1000791133 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D25

NAME: HUMAN RESOURCES ADMINISTRATION
ADDRESS: 29 RYERSON ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9708952 / 10/31/1997

Case No.: Not reported
Material FA: Petroleum
Quantity: 25
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000791133 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D25

NAME: HUMAN RESOURCES ADMINISTRATION **Rev:** 05/01/2013

ADDRESS: 29 RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD987026382
Country: USA
Mailing Name: HUMAN RESOURCES ADMN
Mailing Contact: JAMES LARKIN
Mailing Address: 29 RYERSON ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 215-499-7477

Document ID: NJA1552587
Manifest Status: Completed copy
Trans1 State ID: NJDEPS500
Trans2 State ID: Not reported
Generator Ship Date: 930128
Trans1 Recv Date: 930128
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930128
Part A Recv Date: Not reported
Part B Recv Date: 930212
Generator EPA ID: NYD987026382
Trans1 EPA ID: PAD987284171
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00045
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000791133 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D25

NAME: HUMAN RESOURCES ADMINISTRATION **Rev:** 05/01/2013

ADDRESS: 29 RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NJA1552588
Manifest Status: Completed copy
Trans1 State ID: NJDEPS500
Trans2 State ID: Not reported
Generator Ship Date: 930128
Trans1 Recv Date: 930128
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930128
Part A Recv Date: Not reported
Part B Recv Date: 930217
Generator EPA ID: NYD987026382
Trans1 EPA ID: PAD987284171
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 93

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003386264 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D26

NAME: CERTIFIED MOVING & STORAGE CO., INC.
ADDRESS: 29 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-206881

HIST AST:
PBS Number: 2-206881
SWIS Code: 6101
Operator: ROCCO SICONOLFI
Facility Phone: (718) 797-1677
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: ROCCO SICONOLFI
Emergency Tel: (718) 648-1742
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ROBERT H. LEWIS
Owner Address: 438 WEST 51ST STREET
Owner City,St,Zip: NEW YORK, NY 10019
Federal ID: Not reported
Owner Tel: (212) 245-1900
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: CHARLES SAMBERG
Mailing Name: CERTIFIED MOVING & STORAGE CO., INC.
Mailing Address: 438 WEST 51ST STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10019-6503
Mailing Telephone: (212) 245-1900
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 12/07/1999
Expiration: 01/05/2005
Renew Flag: False
Renew Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003386264 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D26

NAME: CERTIFIED MOVING & STORAGE CO., INC.
ADDRESS: 29 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-206881

Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 20000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 1
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Epoxy Liner
Pipe External: 01
Tank Containment: 08
Leak Detection: 09
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003386264 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D26

NAME: CERTIFIED MOVING & STORAGE CO., INC.
ADDRESS: 29 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-206881

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-206881
Program Type: PBS
UTM X: 587419.70112999994
UTM Y: 4505584.4727400001
Expiration Date: 2015/01/05

Affiliation Records:
Site Id: 7315
Affiliation Type: Facility Owner
Company Name: ROBERT H. LEWIS
Contact Type: PRESIDENT
Contact Name: MICHAEL FRUCHTER
Address1: 438 WEST 51ST STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 245-1900
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 3/28/2006

Site Id: 7315
Affiliation Type: Mail Contact
Company Name: THE ROBERT LEWIS GROUP
Contact Type: Not reported
Contact Name: MICHAEL FRUCHTER
Address1: 438 WEST 51ST STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 977-9400
EMail: MFRUCHTER@TRLG.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 1/26/2010

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003386264 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D26

NAME: CERTIFIED MOVING & STORAGE CO., INC.
ADDRESS: 29 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-206881

Site Id: 7315
Affiliation Type: On-Site Operator
Company Name: CERTIFIED MOVING & STORAGE CO., INC.
Contact Type: Not reported
Contact Name: MICHAEL FRUCHTER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-6015
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 1/26/2010

Site Id: 7315
Affiliation Type: Emergency Contact
Company Name: ROBERT H. LEWIS
Contact Type: Not reported
Contact Name: MICHAEL FRUCHTER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 858-6015
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 1/26/2010

Tank Info:

Tank Number: 001
Tank Id: 9589
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
A01 - Tank Internal Protection - Epoxy Liner
H99 - Tank Leak Detection - Other

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003386264 **DIST/DIR:** 0.050 SW **ELEVATION:** 26 **MAP ID:** D26

NAME: CERTIFIED MOVING & STORAGE CO., INC.

ADDRESS: 29 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-206881

B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1924
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 01/26/2010

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S112211241 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C27

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS **Rev:** 05/01/2013

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYR000036392
Country: USA
Mailing Name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Mailing Contact: PRATT INSTITUE
Mailing Address: 200 WILLOUGHBY AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-636-3600

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-08-22
Trans1 Recv Date: 2012-08-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-08-23
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036392
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 263.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004553562FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S112211241 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C27

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS **Rev:** 05/01/2013

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-09-10
Trans1 Recv Date: 2012-09-10
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-09-12
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036392
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 210.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 005731463FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S112211241 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C27

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS **Rev:** 05/01/2013

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-08-22
Trans1 Recv Date: 2012-08-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-08-23
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036392
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 263.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004553562FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAC300016672
Trans2 State ID: Not reported
Generator Ship Date: 2012-09-10
Trans1 Recv Date: 2012-09-10
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-09-12
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036392

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S112211241 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C27

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS **Rev:** 05/01/2013

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 210.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 005731463FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004760229 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C28

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Rev: 06/18/2013
ID/Status: NYR000036392

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

RCRA-CESQG:
Date form received by agency: 08/23/2010
Facility name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Facility address: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
EPA ID: NYR000036392
Mailing address: WILLOUGHBY AVE
BROOKLYN, NY 11205
Contact: JEFFRY C BERNARDO
Contact address: WILLOUGHBY AVE
BROOKLYN, NY 11205
Contact country: US
Contact telephone: (718) 399-4250
Telephone ext.: 4250
Contact email: JBERNA10@PRATT.EDU
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: CHRISTOPHER GUINTO
Owner/operator address: 330 LAFAYETTE AVE
BROOKLYN, NY 11238
Owner/operator country: US
Owner/operator telephone: (718) 783-6743
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PRATT INSTITUE

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004760229 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C28

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Rev: 06/18/2013
ID/Status: NYR000036392

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/17/2010
Owner/Op end date: Not reported

Owner/operator name: CHRISTOPHER GUINTO
Owner/operator address: 330 LAFAYETTE AVE
BROOKLYN, NY 11238
Owner/operator country: US
Owner/operator telephone: (718) 783-6743
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 9-47 HALL ST OWNER LLC
Owner/operator address: CITY ASSOCIATES 882 3RD AVE
BROOKLYN, NY 11232
Owner/operator country: US
Owner/operator telephone: (718) 965-6470
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 02/08/2007
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004760229 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C28

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYR000036392

Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2007
Facility name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Site name: CLINTON HILL BODY WORKS
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Facility name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Site name: CLINTON HILL BODY WORKS
Classification: Not a generator, verified

Date form received by agency: 03/07/1997
Facility name: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Site name: CLINTON HILL BODY WORKS
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: F003

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004760229 **DIST/DIR:** 0.059 WNW **ELEVATION:** 20 **MAP ID:** C28

NAME: PRATT INSTITUE-FINE ARTS PAINTING STUDIOS
Rev: 06/18/2013
ID/Status: NYR000036392

ADDRESS: 248 FLUSHING AVE 3RD FLOOR
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U220
Waste name: BENZENE, METHYL-

Violation Status: No violations found

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009239169 **DIST/DIR:** 0.064 ENE **ELEVATION:** 27 **MAP ID:** 29

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE & STEUBEN
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004058053
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA3171747
Manifest Status: Not reported
Trans1 State ID: NJD982744260
Trans2 State ID: Not reported
Generator Ship Date: 07/03/2000
Trans1 Recv Date: 07/03/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/06/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004058053
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: S09041
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004568386 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E30

NAME: USGSA - FEDERAL BUILDING **Rev:** 05/01/2013

ADDRESS: 35 REYERSON ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NY2470090109
Country: USA
Mailing Name: GSA BQLI PROPERTY MGMT CTR
Mailing Contact: REGINALD JONES
Mailing Address: 625 FULTON ST - 7TH FLR
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-254-7127

Document ID: NYG0231705
Manifest Status: Completed copy
Trans1 State ID: XR4643
Trans2 State ID: Not reported
Generator Ship Date: 970205
Trans1 Recv Date: 970205
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970205
Part A Recv Date: 970220
Part B Recv Date: 970214
Generator EPA ID: NY2470090109
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00090
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 117
Waste Code: Not reported
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 103
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004568386 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E30

NAME: USGSA - FEDERAL BUILDING **Rev:** 05/01/2013

ADDRESS: 35 REYERSON ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00070
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYG0231714
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: XR4643
Trans2 State ID: Not reported
Generator Ship Date: 960205
Trans1 Recv Date: 960205
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960205
Part A Recv Date: 970220
Part B Recv Date: 970214
Generator EPA ID: NY2470090109
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 119
Waste Code: Not reported
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004568386 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E30

NAME: USGSA - FEDERAL BUILDING **Rev:** 05/01/2013

ADDRESS: 35 REYERSON ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0005547 / 9/27/2005
ID/Status: 9810825 / 12/3/1998

SPILLS:
Facility ID: 0005547
DER Facility ID: 159046
Facility Type: ER
Site ID: 80492
DEC Region: 2
Spill Date: 8/1/2000
Spill Number/Closed Date: 0005547 / 9/27/2005
Spill Cause: Equipment Failure
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JRSTRANG
Referred To: Not reported
Reported to Dept: 8/9/2000
CID: 270
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/9/2000
Spill Record Last Update: 10/7/2005
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"01/26/04transferred frpm Rommel to Austin02/17/04: Reassigned from AUSTIN to KRIMGOLD.09/12/05 transferred from Krimgold to StrangClosed referred to active spill 9911315.
Remarks: contaminated soil discovered from tank removal

Material:
Site ID: 80492
Operable Unit ID: 826602
Operable Unit: 01
Material ID: 546701

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING
ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0005547 / 9/27/2005
ID/Status: 9810825 / 12/3/1998

Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Facility ID: 9810825
DER Facility ID: 159046
Facility Type: ER
Site ID: 80493
DEC Region: 2
Spill Date: 11/27/1998
Spill Number/Closed Date: 9810825 / 12/3/1998
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 11/27/1998
CID: 252
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/27/1998
Spill Record Last Update: 12/3/1998
Spiller Name: LLOYD
Spiller Company: GENERAL SERVICES
Spiller Address: 35 RYERSON ST
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller Company: 001

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0005547 / 9/27/2005
ID/Status: 9810825 / 12/3/1998

Contact Name: LLOYD
Contact Phone: (718) 254-7102
DEC Memo: Not reported
Remarks: MATERIAL HAS BEEN CONTAINED AND EASTMAN TANK CLEANERS ENROUTEFOR CLEANUP.

Material:
Site ID: 80493
Operable Unit ID: 1071793
Operable Unit: 01
Material ID: 566460
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING
ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9911315 / 8/27/2007

LTANKS:
Site ID: 190682
Spill Number/Closed Date: 9911315 / 8/27/2007
Spill Date: 12/27/1999
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 12/27/1999
CID: 365
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/27/1999
Spill Record Last Update: 8/27/2007
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 159046
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"01/26/04Reassigned from Rommel to Austin02/17/04: Reassigned from AUSTIN to KRIMGOLD.6/05: Reassigned to Maloney6/3/05 - Spoke with Charles Montgomery of IVI Environmental. They will check their files and call me back with any info. - Maloney10/31/05 - Spoke with Charles Montgomery again. He had follow-up info that he will get to me. - Maloney11/12/05 - left message with IVI Environmental. - MaloneyStatus of site needs to be confirmed with consultant. - MaloneyAlbany review (above) - kamalone1/29/07 - Austin - Transferred from Albany assignment to Patel in R-2 office for further work - end03/05/07-Hiralkumar Patel. visited site on 03/02/07. spoke with

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9911315 / 8/27/2007

Mr. Balinco, property manager. he doesn't know anything about contamination soil at site. this proeprty occupies block between Ryerson st and Grand Ave (main office). building area along Ryerson st is vacant since 1999, which was found with contaminated soil. asked Mr. Balinco to find out tank closure report.Yaniv BalincoMoishe's Self Storage32 Grand AvenueBrooklyn, NY 11205Ph. (718) 237-9735Fax (718) 237-9771email: ybalinco@moishesselfstorage.com03/08/07-Hiralkumar Patel. tried to reach Mr. Balinco but he is on vacation and will be back on 03/27/07.06/14/07-Hiralkumar Patel. PBS #: 2-602131. as per PBS record, site had two 5000 gal #2 oil USTs and were removed in 2000.from city records, property owner:Ryerson Street Realty Corp.450 W 15th StreetNew York, NY 10011-7097and alternate addresses: 35-57 Ryerson street, 315-333 Park Avenue, 32 Grand Avenue.sent letter to Mr. Balinco at 32 Grnad Avenue and also to Ryerson St Realty corp requiring soil/groundwater investigation in area of previously removed tanks. letter emailed to Mr. Balinco.06/26/07-Hiralkumar Patel. letter, that was sent to Ryerson St REalty corp address, came back undelivered.07/25/07-Hiralkumar Patel. spoke with Mr. Balinco. he didn't received any letter. sent copy of previously sent letter to Mr. Balinco at different email address (brooklynstorage@moishes.com).08/20/07-Hiralkumar Patel. received call from Mr. Bartley from Accutech. he mentioned about tank closure report dated Oct. 18, 2000. asked Mr. Bartley to submit that report.James BartleyAccutech Environmental ServicesPh. (732) 739-6444 Ext. 1408/27/07-Hiralkumar Patel. received report from James. abstract:- report prepared on Oct. 18, 2000- Accutech removed one 12,000 gal #2 UST and one hydraulic lift and abandoned one 12,000 #2 oil UST- western UST (UST #1) was located immediately adjacent to the footings of a loading dock existing on the adjacent property- was determined that the removal of UST #1 would seriously undermine the footings of loading dock, so UST #1 was abandoned-in-place with cement slurry- eastern UST (UST #2) was removed- stained soil was observed around the fill pipes of both USTs and on the bottom of the UST's excavation- groundwater was not encountered in the bottom of the UST's common excavation at approx. 16 ft bg- 8 inch thick concrete anchor slab, on which the USTs were installed, was found on the bottom of the UST's excavation- sandy clay found from 2 ft to 10 ft and silty clay was found from 10 ft to 16 ft depth- tops of the UST's were located approx. 3.5 ft bg- no holes were found in UST #2- stained soil was removed from the northern, eastern and southern sidewalls and the bottom of the excavation- excavated was extended vertically to approx. 16 ft bg in the eastern portion of the excavation, between the edge of the anchor slab and the buildng foundations- UST #1 was inspected in place. no holes were observed on

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104279121 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E31

NAME: VACANT BUILDING
ADDRESS: 35 RYERSON STREET
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9911315 / 8/27/2007

the exposed top and eastern side of UST #1- hydraulic lift, located immeidately adjaced to the eastern sidewall of the UST's excavation, was corroded and stained sol was observed on top, around and beneath the hydraulic lift- total of 113.47 tons of contamianted soil was removed- collected a total of 14 post-excavation soil samples from sidewalls and bottom of the UST's and hydraulic lift's common excavation- samples were analyzed via TCLP methods- found SVOC contamination in all samples and VOC contamination in one sample P-1, bottom sample under hydraulic liftdiscussed with DEC Krimgold. as excavation done below tank bottom and no groundwater was encoutnered, after reviewing analytical data, Krimgold asked to close the case.case closed.
Remarks: THEY HAVEN'T GOT WATER SAMPLES YET JUST SOIL SAMPLES - CONTAMINATED SOIL PROBABLY DUE TO TANK FAILURE - UNK TYPE FUEL OIL - SENT OUT PROPSALS FOR CLEAN UP & EXCAVATION

Material:
Site ID: 190682
Operable Unit ID: 1085948
Operable Unit: 01
Material ID: 296779
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON
ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602131

HIST UST:
PBS Number: 2-602131
SPDES Number: Not reported
Emergency Contact: SHAKI COHEN
Emergency Telephone: (201) 795-3323
Operator: SHAKI COHEN
Operator Telephone: (201) 795-3323
Owner Name: RYERSON REALTY CORP.
Owner Address: 22 GRAND AVE.
Owner City,St,Zip: BROOKLYN, NY 11231
Owner Telephone: (718) 622-8239
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: PRECISION ENVIRONMENTAL & REMEDIATION SERVICES INC
Mailing Address: 3 CASS STREET @ ROUTE 35
Mailing Address 2: Not reported
Mailing City,St,Zip: KEYPORT, NJ 07735
Mailing Contact: Not reported
Mailing Telephone: (732) 739-1936
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: Not reported
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 07/18/2000
Expiration Date: 07/18/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 10000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON
ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602131

County Code: 61
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: 0
Date Tested: 01/01/1991
Next Test Date: 01/01/1996
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602131

Leak Detection: None
Overfill Prot: None
Dispenser: 0
Date Tested: 01/01/1991
Next Test Date: 01/01/1996
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602131 / Unregulated
ID/Status: 2-602131

UST:
Id/Status: 2-602131 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587423.56700000004
UTM Y: 4505565.13803

Affiliation Records:
Site Id: 24090
Affiliation Type: Facility Owner
Company Name: RYERSON REALTY CORP.
Contact Type: PRESIDENT
Contact Name: PAUL MOSCATELLO
Address1: 22 GRAND AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11231
Country Code: 001
Phone: (718) 622-8239
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/17/2006

Site Id: 24090
Affiliation Type: Mail Contact
Company Name: PRECISION ENVIRONMENTAL & REMEDIATION SERVICES INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 3 CASS STREET @ ROUTE 35
Address2: Not reported
City: KEYPORT
State: NJ
Zip Code: 07735
Country Code: 001
Phone: (732) 739-1936
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/17/2006

Site Id: 24090

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602131 / Unregulated
ID/Status: 2-602131

Affiliation Type: On-Site Operator
Company Name: RYERSON
Contact Type: Not reported
Contact Name: SHAKI COHEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (201) 795-3323
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24090
Affiliation Type: Emergency Contact
Company Name: RYERSON REALTY CORP.
Contact Type: Not reported
Contact Name: SHAKI COHEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (201) 795-3323
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 49274
Tank Status: Closed - Removed
Capacity Gallons: 5000
Install Date: Not reported
Date Tank Closed: 07/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602131 / Unregulated
ID/Status: 2-602131

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 01/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 03/17/2006

Equipment Records:
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 49275
Tank Status: Closed - Removed
Capacity Gallons: 5000
Install Date: Not reported
Date Tank Closed: 07/01/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 01/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 03/17/2006

Equipment Records:
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002170664 **DIST/DIR:** 0.069 South **ELEVATION:** 31 **MAP ID:** E32

NAME: RYERSON

ADDRESS: 35 RYERSON STREET
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602131 / Unregulated
ID/Status: 2-602131

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000981428 **DIST/DIR:** 0.090 WSW **ELEVATION:** 24 **MAP ID:** 33

NAME: WEBERS TRADING CO INC **Rev:** 05/01/2013

ADDRESS: 27 HALL ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NY0000991125
Country: USA
Mailing Name: WEBER TRADING
Mailing Contact: OSAR WEBER
Mailing Address: 27 HALL ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-596-5331

Document ID: NYC3432958
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 950328
Trans1 Recv Date: 950328
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950328
Part A Recv Date: 950406
Part B Recv Date: 950405
Generator EPA ID: NY0000991125
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00140
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYC4033888
Manifest Status: Completed copy
Trans1 State ID: GF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 960227

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000981428 **DIST/DIR:** 0.090 WSW **ELEVATION:** 24 **MAP ID:** 33

NAME: WEBERS TRADING CO INC **Rev:** 05/01/2013

ADDRESS: 27 HALL ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 960227
Trans2 Recv Date: 960305
TSD Site Recv Date: 960306
Part A Recv Date: 960307
Part B Recv Date: 960318
Generator EPA ID: NY0000991125
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00070
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106721509 **DIST/DIR:** 0.093 WNW **ELEVATION:** 19 **MAP ID:** F34

NAME: MANHOLE 842

ADDRESS: FLUSHING AV AND HALL ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0408403 / 3/20/2008

SPILLS:
Facility ID: 0408403
DER Facility ID: 268480
Facility Type: ER
Site ID: 333231
DEC Region: 2
Spill Date: 10/29/2004
Spill Number/Closed Date: 0408403 / 3/20/2008
Spill Cause: Unknown
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 10/30/2004
CID: 38
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/2/2004
Spill Record Last Update: 3/20/2008
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: 40 ELDRIDGE AV
Spiller City,St,Zip: STATEN ISLAND, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: 03/20/08 - See eDocs for Con Ed report detailing cleanup and closure.MECHANIC RICHARD VEGA REPORTS FINDIING APPX 2 QUARTS OF UNKNOWN OIL ON APPX250 WATER IN MH 842. NO FIRE OR SMOKE INVOLVED, NO INJURIES RELATED TO THE SPILL, NO PRIVATE PROPERTY, SEWERS OR WATERWAYS ARE AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. THERE IS NO VISUAL WATER MOVEMENT, IT IS STANDING STILL, HE IS UNABLE TO VERIFY AND SUMPS OR SUBSTANTIAL CRACKS IN THE STRUCTURE AT THIS TIME. ENVIORONMENTAL TAG NO. 44195 WAS PLACED IN THE STRUCTURE, AND A LIQUID SAMPLE TAKEN FOR PCBS. THIS SAMPLE WILL

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106721509 **DIST/DIR:** 0.093 WNW **ELEVATION:** 19 **MAP ID:** F34

NAME: MANHOLE 842

ADDRESS: FLUSHING AV AND HALL ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0408403 / 3/20/2008

BE TAKEN BY COURIER ON CC. NO DD11424, TO ASTORIA LAB, MARKED PRIORITY "E", 24 HOUR DEMINIMIS PROGRAM.UPDATE 29-OCT-2004 1151HRS FEEDER 6B42 IS ASSOCIATED W/ THIS STRUCTURE.UPDATE 30-OCT-2004 0749HRSTO BE TAKEN OFF THE 24 HR DEMIN. PROG, AS PER E. VESCE. TEST RESULTS ARE STLL PENDING.
Remarks: 2 quarts of unknown oil from unknown source in manhole. e2MIS # 156025.

Material:
Site ID: 333231
Operable Unit ID: 1095400
Operable Unit: 01
Material ID: 575540
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009239184 **DIST/DIR:** 0.093 WNW **ELEVATION:** 19 **MAP ID:** F35

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE & HALL
BROOKLYN, NY 12201
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004058293
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA3171766
Manifest Status: Not reported
Trans1 State ID: NJD982744260
Trans2 State ID: Not reported
Generator Ship Date: 07/07/2000
Trans1 Recv Date: 07/07/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004058293
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: 082828
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104649337 **DIST/DIR:** 0.093 WNW **ELEVATION:** 19 **MAP ID:** F36

NAME:

Rev: 05/21/2013
ID/Status: 9904226 / 8/9/1999

ADDRESS: HALL ST/FLUSHING ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

SPILLS:
Facility ID: 9904226
DER Facility ID: 110045
Facility Type: ER
Site ID: 127426
DEC Region: 2
Spill Date: 7/9/1999
Spill Number/Closed Date: 9904226 / 8/9/1999
Spill Cause: Traffic Accident
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 7/9/1999
CID: 382
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 7/9/1999
Spill Record Last Update: 2/4/2000
Spiller Name: Not reported
Spiller Company: AMI LEASING
Spiller Address: 46 WEST BOYLSTON ST
Spiller City,St,Zip: WORSTCHESTER, MA
Spiller Company: 001
Contact Name: UNKNOWN
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"SANGESLAND"30 GAL DIESEL SADDLE TANK MINIMAL IMPACT ON ROAD MOST IN
A STORM DRAIN- STORM DRAIN SEALED- NO LEAK TO SEWER SYSTEM. HMHTCC
HAZARDOUS MATERIALS WILL CLEAN UP, 800 927-9303- PAGER # JOE 908
979-2685.NYFD CANCELLED AMI CLEAN UP CREW SAYING SPILL WAS MINORCLOSED
Not reported
Remarks: CALLER IS SPILL CONTRACTOR FOR AMI LEASING. SPILL COULD BE A 1 GAL
LEAK OR A 40 GAL SPILL. INVESTIGATION IS UNDERWAY BY FD.

Material:
Site ID: 127426

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104649337 **DIST/DIR:** 0.093 WNW **ELEVATION:** 19 **MAP ID:** F36

NAME:

Rev: 05/21/2013
ID/Status: 9904226 / 8/9/1999

ADDRESS: HALL ST/FLUSHING ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1083157
Operable Unit: 01
Material ID: 560707
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 40
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106967840 **DIST/DIR:** 0.109 SSE **ELEVATION:** 36 **MAP ID:** 37

NAME: MANHOLE 829

ADDRESS: E INTER OF PARK & GRAND A
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0501713 / 1/6/2006

SPILLS:
Facility ID: 0501713
DER Facility ID: 292122
Facility Type: ER
Site ID: 345862
DEC Region: 2
Spill Date: 5/11/2005
Spill Number/Closed Date: 0501713 / 1/6/2006
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 5/12/2005
CID: 77
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/12/2005
Spill Record Last Update: 1/6/2006
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: e2mis no 158525ROBERT LEWIS REPORTS FINDING APPX 1 PT OF OIL ON APPX
100 GALS OF WATER IN THE STRUCTURE. NO SEWERS, WATERWAYS AFFECTED.
SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. HE IS UNABLE TO
VERIFY THE SOURCE OF THE SPILL, SUBSTANTIAL CRACKS, SEWER
CONNECTIONS, OR SUMPS IN THE STRUCTURE AT THIS TIME. THERE IS NO
VISUAL WATER MOVEMENT, WATER IS STANDING STILL. ENVIRONMENTAL TAG NO
39129 WAS PLACED IN THE STRUCTURE, SAMPLED FOR PCB'S.Lab Sequence
Number: 05-04380-001 - TOTAL PCB 9 ppmUPDATE: 12-MAY-2005 0300HRS M
RUTUNDI #9 REPORTS D FAULT IN STURCTURE. TUBING MISSING FROM FEEDER.
Remarks: 1 pint of unkn oil on 100 gal water in manhole, coming off 24hr

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106967840 **DIST/DIR:** 0.109 SSE **ELEVATION:** 36 **MAP ID:** 37

NAME: MANHOLE 829
ADDRESS: E INTER OF PARK & GRAND A
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0501713 / 1/6/2006

clock. Clean-up awaiting degenerization of feeder. no to 5 questions.
con ed ref# 158525

Material:
Site ID: 345862
Operable Unit ID: 1103584
Operable Unit: 01
Material ID: 583806
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S110306704 **DIST/DIR:** 0.116 SSW **ELEVATION:** 36 **MAP ID:** G38

NAME: 214612; PARK AVE AND RYERSON ST
ADDRESS: PARK AVE AND RYERSON ST
NEW YORK, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0814598 / 6/4/2009

SPILLS:
Facility ID: 0814598
DER Facility ID: 386669
Facility Type: ER
Site ID: 432397
DEC Region: 2
Spill Date: 11/17/2008
Spill Number/Closed Date: 0814598 / 6/4/2009
Spill Cause: Unknown
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: DMPOKRZY
Referred To: Not reported
Reported to Dept: 12/31/2008
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 4/16/2010
Spill Record Last Update: 4/16/2010
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller City,St,Zip: New York, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: Not reported
Remarks: Not reported

Material:
Site ID: 432397
Operable Unit ID: 1183458
Operable Unit: 01
Material ID: 2177646
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S110306704 **DIST/DIR:** 0.116 SSW **ELEVATION:** 36 **MAP ID:** G38

NAME: 214612; PARK AVE AND RYERSON ST

ADDRESS: PARK AVE AND RYERSON ST
NEW YORK, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0814598 / 6/4/2009

Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100139086 **DIST/DIR:** 0.120 North **ELEVATION:** 41 **MAP ID:** 39

NAME: GMD SHIPYARD

ADDRESS: BROOKLYN NAVY YARD, BLDG. #595
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604039

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604039
Program Type: PBS
UTM X: 589196.98380000005
UTM Y: 4501474.42918
Expiration Date: 2014/03/31

Affiliation Records:
Site Id: 25925
Affiliation Type: Facility Owner
Company Name: GMD SHIPYARD
Contact Type: SAFETY OFFICER
Contact Name: KEVIN NUGENT
Address1: BROOKLYN NAVY YARD, BLDG. #595
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 260-9200
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/28/2011

Site Id: 25925
Affiliation Type: Mail Contact
Company Name: GMD SHIPYARD
Contact Type: Not reported
Contact Name: MR. KEVIN NUGENT
Address1: BROOKLYN NAVY YARD, BLDG. #595
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 260-9200
EMail: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 5/21/2012

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100139086 **DIST/DIR:** 0.120 North **ELEVATION:** 41 **MAP ID:** 39

NAME: GMD SHIPYARD
ADDRESS: BROOKLYN NAVY YARD, BLDG. #595
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604039

Site Id: 25925
Affiliation Type: On-Site Operator
Company Name: GMD SHIPYARD
Contact Type: Not reported
Contact Name: MICHAEL CRANSTON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 260-9200
EMail: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 7/26/2011

Site Id: 25925
Affiliation Type: Emergency Contact
Company Name: GMD SHIPYARD
Contact Type: Not reported
Contact Name: MICHAEL CRANSTON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 251-3573
EMail: Not reported
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 7/26/2011

Tank Info:

Tank Number: 001
Tank Id: 56448
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:
J03 - Dispenser - Gravity
G07 - Tank Secondary Containment - Excavation/Trench Liner System

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100139086 **DIST/DIR:** 0.120 North **ELEVATION:** 41 **MAP ID:** 39

NAME: GMD SHIPYARD

ADDRESS: BROOKLYN NAVY YARD, BLDG. #595
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604039

B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1997
Capacity Gallons: 13000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/05/2011
Register: True
Modified By: BKFALVEY
Last Modified: 05/21/2012

Tank Number: 002
Tank Id: 56449
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:
J03 - Dispenser - Gravity
G07 - Tank Secondary Containment - Excavation/Trench Liner System
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100139086 **DIST/DIR:** 0.120 North **ELEVATION:** 41 **MAP ID:** 39

NAME: GMD SHIPYARD

ADDRESS: BROOKLYN NAVY YARD, BLDG. #595
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604039

Install Date: 09/01/1997
Capacity Gallons: 15000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 09/01/2002
Register: True
Modified By: KXTANG
Last Modified: 01/12/2005

Tank Number: 003
Tank Id: 56450
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1997
Capacity Gallons: 5294
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 10/28/2011

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100139086 **DIST/DIR:** 0.120 North **ELEVATION:** 41 **MAP ID:** 39

NAME: GMD SHIPYARD
ADDRESS: BROOKLYN NAVY YARD, BLDG. #595
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-604039

Tank Number: 004
Tank Id: 56451
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
E09 - Piping Secondary Containment - Modified Double-Walled (Aboveground)
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
L00 - Piping Leak Detection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1997
Capacity Gallons: 8178
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: BKFALVEY
Last Modified: 05/21/2012

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S110307426 **DIST/DIR:** 0.120 ENE **ELEVATION:** 20 **MAP ID:** H40

NAME: 218581; WILLIAMSBURG STREET AND FLUSHING AVENUE
Rev: 05/21/2013
ID/Status: 0914493 / 7/8/2010

ADDRESS: WILLIAMSBURG STREET AND FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

SPILLS:
Facility ID: 0914493
DER Facility ID: 388222
Facility Type: ER
Site ID: 433292
DEC Region: 2
Spill Date: 9/24/2009
Spill Number/Closed Date: 0914493 / 7/8/2010
Spill Cause: Equipment Failure
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: dmpokrzy
Referred To: Not reported
Reported to Dept: 12/31/2009
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 4/16/2010
Spill Record Last Update: 7/8/2010
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller City,St,Zip: New York, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: See EDOCS - Con Ed
Remarks: Not reported

Material:
Site ID: 433292
Operable Unit ID: 1184203
Operable Unit: 01
Material ID: 2178367
Material Code: 0541A
Material Name: DIELECTRIC FLUID

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S110307426 **DIST/DIR:** 0.120 ENE **ELEVATION:** 20 **MAP ID:** H40

NAME: 218581; WILLIAMSBURG STREET AND FLUSHING AVENUE
Rev: 05/21/2013
ID/Status: 0914493 / 7/8/2010

ADDRESS: WILLIAMSBURG STREET AND FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S107788559 **DIST/DIR:** 0.122 ENE **ELEVATION:** 20 **MAP ID:** H41

NAME: MANHOLE # 61599

ADDRESS: WILLIAMSBURGH PLACE & FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0602216 / 11/16/2006

SPILLS:
Facility ID: 0602216
DER Facility ID: 314803
Facility Type: ER
Site ID: 364597
DEC Region: 2
Spill Date: 5/30/2006
Spill Number/Closed Date: 0602216 / 11/16/2006
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 5/30/2006
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/30/2006
Spill Record Last Update: 11/16/2006
Spiller Name: ERT DESK
Spiller Company: CON EDISON MH #61599
Spiller Address: WILLIAMSBURGH PLACE/FLUSH
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 999
Contact Name: ERT DESK'
Contact Phone: (212) 580-8383
DEC Memo: 200289. Breen responded to site on 5-30-06 and spoke to Leon Paretsky. Release was discovered during a routine manhole inspection. Dielectric fluid was totally contained in the vault - there was no release to the environment. Repair crew responding to initial report observed a slow leak in a 3/4 inch bypass pipe that is connected hydraulically to the feeder, but not electrically. The emergency repair crew was successful in applying a clamp to the leaking bypass pipe. The feeder was never taken out of service. Con Edison had Allstate on site to pump out the vault. Con Ed will then wash the vault and apply a permanent (welded) repair patch. 11/16/06 - closed

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S107788559 **DIST/DIR:** 0.122 ENE **ELEVATION:** 20 **MAP ID:** H41

NAME: MANHOLE # 61599

ADDRESS: WILLIAMSBURGH PLACE & FLUSHING AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0602216 / 11/16/2006

- see eDocs for closure info. (JHO)
Remarks: LEAKED FROM CABLE FEEDER: NOP TO 5 QUESTIONS AND IS CONTAINED AND CLEAN UP IN PROGRESS. 200289

Material:
Site ID: 364597
Operable Unit ID: 1122620
Operable Unit: 01
Material ID: 2112093
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1000
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104284710 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G42

NAME: MANHOLE 830

ADDRESS: PARK AV / RYERSON AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9910839 / 6/21/2000

SPILLS:
Facility ID: 9910839
DER Facility ID: 59756
Facility Type: ER
Site ID: 61358
DEC Region: 2
Spill Date: 12/12/1999
Spill Number/Closed Date: 9910839 / 6/21/2000
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 12/12/1999
CID: 323
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 12/12/1999
Spill Record Last Update: 6/26/2000
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: RICHARD ROACH
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"12/20/99 - update from R. Roache, Con ed CIG. PCB sample came back at 285 ppm.12-21-99 Message from Ron James- Env. Ops to be on site today to continue excavation and sample.12-22-99 1:15 pm There is no transformer in this manhole3:40 pm - Ron Jame to determine if spills are from Con Ed equipment, if so VOCs, SVDCs and PCBs from soil sump, if not only PCB.12-23-99 - Voice Mail from Ron James - Samples will be taken from soil sump.3-06-00 - Called Ron James for update. He called Env. Ops. they put this job on hold due to "winter storm", scheduled for follow up on Thurs. 3/9CON ED E2MIS

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S104284710 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G42

NAME: MANHOLE 830

ADDRESS: PARK AV / RYERSON AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9910839 / 6/21/2000

NOTES1/2 gal. unknown oil on 1 gal. water, there is a sump in hole oil is in the corner away from it. Found while locating a fault. A sample was taken and a tag was placedAroclor 1254 102.8 ppmSeq# 99-12743 103 ppm12-13-99 Earthen sump found in structure, will remoev dirt 1' below visible traces of oil, chemist has been ordered to take sample, #9 removed the joint regulator as it was identified as being he source of the leak.12-13-99Structure double washed with bio gen 760. Liquid waste removed by Astoria Tanker, 2 drums of solid waste removed from structure by Env. Ops. crew and picke dup by Astoria Transportation. Sump dug down 1' beyond all traces of oil. Sil samples taken.Aroclor 1254 285.06 ppm.

Remarks: 1/2 GAL ON 1 GAL WATER, NO WATER/SEWER.CON ED# 129275CLEAN UP PENDING

Material:
Site ID: 61358
Operable Unit ID: 1089537
Operable Unit: 01
Material ID: 563436
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106009117 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G43

NAME: MANHOLE #830

ADDRESS: PARK AV & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0208225 / 2/20/2003

SPILLS:
Facility ID: 0208225
DER Facility ID: 146613
Facility Type: ER
Site ID: 174289
DEC Region: 2
Spill Date: 11/7/2002
Spill Number/Closed Date: 0208225 / 2/20/2003
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 11/7/2002
CID: 297
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/8/2002
Spill Record Last Update: 2/20/2003
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: KEVIN MCARDLE
Contact Phone: (212) 580-6763
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNEL"11/8/02, 11:30 AM - left message for Keith Baruch (B/Q EH&S):- what oil filled equipment is in hole?- source of high PCBs?11/8/02, 3:00 PM - call from Ron James. There was a cut, uncapped cable end in manhole which is probable source of high PCBs (PILC cable). Hole was cleaned as >500 ppm. Wipe samples to be taken. (JHO)e2mis no. 145-950:11/7/02 2105hrs -while on location to do Newtown Creek feeder work 1B93 found 2 qts unknown oil on 50 gallons water in MH830. No fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken marked E

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106009117 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G43

NAME: MANHOLE #830

ADDRESS: PARK AV & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0208225 / 2/20/2003

priority. Clean up pending test results.LAB RESULT RECEIVED 11/8/02 - 0330. 02-10504. 684 PPM.Update - 11/8/02 - 0540 hrs - EPA # NYP 004104485UPDATE @ 1237 HRS 11/08 ALL SOLID DEBRIS REMOVED FROM STRUCTURE. FOUND 3 OUNCES OF INSULATUM IN STRUCTURE. PLACED BIO GEN 760 TO SOAK. TAG REMAINS IN PLACE PENDING FINAL CLEANUP.ASTORIA TANKER REMOVED 200 GALLONS OF LIQUIDS FROM STRUCTURE.Update - 11/8/02 - 1404hrs G. Williams OS reports while on location found open 3c500 end of cable which had attached to it a plastic bag which had 2 qts of cable oil in it. #9 removed bagand sealed end of cable. Oil was removed with >50 tanker. No other leaking equipment in this structure.UPDATE 11/14/02 17:25 HRS. DOUBLE-WASHED WITH 4 CONTAINERS OF BIOGEN 760. ONE DRUM OF WASTE WAS GENERATED AND BROUGHT BACK TO YARD UNDER ONE-TRIP RULE. TANKER REMOVED 260 GAL. OF LIQUID. #9PLACED "D" FAULT TAG DUE TO 2 EMPTY JOINT REGULATOR TANKS & A LEAKING 3C STRAIGHT JOINT. #9 ALSO REMOVED 6 FT. OF ASBESTOS ARC-PROOFING TO CHECK FOR OTHER LEAKS. ENV. STOP TAG REMAINS IN PLACE PENDING REPAIR OF "D" FAULT AND FINAL CLEANUP.UPDATE 11/25/02 00:15 HRS FDR 6B55 IS A C-FAULT. THIS FDR WAS NOT CONNECTED TO THE TANK WITH THE 4 WAY, THIS FDR WAS CONNECTED TO THE TANK THAT HAD OIL IN IT. THE OIL IN THE TANK WAS TESTED FOR DIELECTRIC STRENGTH AND PASSED.PCB RESULTS # 02-10996-00 OIL FROM FDR 6B55 < 1 PPM.FDR 6B56 IS STILL D-FAULTED WAS CONNECTED TO THE TANK WITH NO OIL AND THE 4 WAY. THE FDR NEEDS TO BE RETAKEN OFF LINE TO FIX THE D-FAULT. #9 SPEARED AND CUT AND DISCONNECTED 3 DEAD FDRS.UPDATE 12-2-02 1200 HRS DOUBLE WASH STRUCTURE WITH BIO-JEN 5 & 760. THEY ALSO SODA BLASTED STRUCTURE . THEY REMOVED ALL LIQUIDS WITH AND OVER 50 PPM TANKER. THEY FOUND NO SUMP. CHEM LAB GRID AND TOOK SAMPLE FROM STRUCTURE. FOD ID AND MARK PHASE ON D-FAULT JOINTS AND UG STARTED THERE CUTS AND SPLICING. HOT ZONE WAS SET UP FOR UG CREWS. E.S.TAG WAS LEFT IN PLACE UNTIL GRID SAMPLE COME BACK.UPDATE 12-2-02 1920 HRS PER FDR REP D-FAULT HAS BEEN REMOVED.UPDATE - 05-DEC-2002 17:55 HRS. ALL WIPE SAMPLES PASSED.

Remarks: CON ED WORKERS FOUND AND UNKNOWN OIL WITH A HIGH PCB LEVELS (684PPM) IN THE ABOVE MANHOLE - CLEAN UP PENDING

Material:
Site ID: 174289
Operable Unit ID: 859743
Operable Unit: 01
Material ID: 515226
Material Code: 0017A
Material Name: PCB OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106009117 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G43

NAME: MANHOLE #830

ADDRESS: PARK AV & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0208225 / 2/20/2003

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S110046633 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G44

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: RYERSON ST & PARK AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004190955
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-08-13
Trans1 Recv Date: 2009-08-13
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-08-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004190955
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 1500.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000894653GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S110046633 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G44

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: RYERSON ST & PARK AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-08-13
Trans1 Recv Date: 2009-08-13
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-08-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004190955
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 1500.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000894653GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S109375427 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G45

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: PARK AVE & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004162533
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-11-18
Trans1 Recv Date: 2008-11-18
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-11-20
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004162533
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 100.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001432593FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S109375427 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G45

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: PARK AVE & RYERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106698955 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G46

NAME: MANHOLE 830

ADDRESS: PARK AV & RYERSON AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0406157 / 11/12/2004

SPILLS:
Facility ID: 0406157
DER Facility ID: 114151
Facility Type: ER
Site ID: 132593
DEC Region: 2
Spill Date: 9/4/2004
Spill Number/Closed Date: 0406157 / 11/12/2004
Spill Cause: Unknown
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 9/4/2004
CID: 38
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/4/2004
Spill Record Last Update: 11/12/2004
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10020
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: e2mis no 155201CABLE CREW REPORTS FINDING APPROX 1 QT OF UNKNOWN OIL ON APPROX 50 GAL OF WATER. THE SOURCE AND CAUSE OF THE SPILL IS UNKNOWN. ONE LIQUID SAMPLE TAKEN. CLEAN UP PENDING LAB RESULTS. LAB RESULT RETURNED 219 PPM: LSN-04-07040-001WILLIAMS (ENV OPS) REPORTS 1C 500 CABLE ENDS NEED TO BE CAPPED.9/4/04 1800HRSAll liquid was drained from the structure. A capped 3c 500 cable was found to be leaking oil and the environmental desk was notified; #9 came and recapped three previously capped 3c 500 cable ends. The manhole was cleaned of all debris and double washed; one drum with solid waste

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

NY Spills

EDR ID: S106698955 **DIST/DIR:** 0.125 South **ELEVATION:** 38 **MAP ID:** G46

NAME: MANHOLE 830

ADDRESS: PARK AV & RYERSON AV
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0406157 / 11/12/2004

was picked up and transported to Astoria Yard, 175 gallons of liquid was removed by a >50 ppm tanker. The stop tag was removed the job was completed at 1450hrs
Remarks: 1 qt of unknown oil found in manhole.

Material:
Site ID: 132593
Operable Unit ID: 889717
Operable Unit: 01
Material ID: 487140
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 132593
Operable Unit ID: 889717
Operable Unit: 01
Material ID: 487139
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

INST CONTROL

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

INST CONTROL:
Site Code: 55915
Control Name: Landuse Restriction
HW Code: 224018A
Control Code: 25
Control Type: INST
Dt record added: 06/22/2011
Dt rec updated: 10/17/2011
Updated By: JBSWARTO
Site Code: 55915
Site Description: Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place.
Site Features: The East River is 1500 feet west of the site. There a re two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line.
Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I i nvestigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State.
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

INST CONTROL

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs.
Special Resources Impacted/ Threatened: None
Health Problem: Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access.

Site Code: 55915
Control Name: Soil Management Plan
HW Code: 224018A
Control Code: 14
Control Type: INST
Dt record added: 06/22/2011
Dt rec updated: 10/17/2011
Updated By: JBSWARTO
Site Code: 55915
Site Description: Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place.
Site Features: The East River is 1500 feet west of the site. There a re two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line.
Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I i nvestigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

INST CONTROL

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs.
Special Resources Impacted/ Threatened: None

Health Problem: Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access.

Site Code: 55915
Control Name: Environmental Notice
HW Code: 224018A
Control Code: N
Control Type: INST
Dt record added: 06/22/2011
Dt rec updated: 10/17/2011
Updated By: JBSWARTO
Site Code: 55915

Site Description: Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place.
Site Features: The East River is 1500 feet west of the site. There a re two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line.
Current Zoning/Use(s): Industrial Historic Use(s): A 1987 Phase I i nvestigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

INST CONTROL

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's, were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs.

Special Resources Impacted/ Threatened: None

Health Problem: Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

SHWS:
Program: HW
Site Code: 55915
Classification: COMPLETED
Region: 2
Acres: .500
HW Code: 224018A
Record Add: 11/18/1999
Record Upd: 11/13/2012
Updated By: BXANDERS
Site Description: Location: Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. Site Features: The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. Current Zoning/Use(s): IndustrialHistoric Use(s): A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retro-filled. Remedial work began in the summer of 1994 and concluded in 1995 and included power-washing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. Three monitoring wells were installed to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. It was determined that further monitoring at this site was not warranted. In July 2012 NYSDEC placed an Environmental Notice on the Transformer Area which requires written approval from NYSDEC prior to any disturbance or excavation of the soil, proper management and/or disposal of any contaminated materials exposed or removed, and prior approval by NYSDEC for any change in use. The Transformer Area has been delisted from the Registry of Inactive Hazardous Waste Disposal Sites in New York State.
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete, to extent that the Navy was able to work around the active transformers. The primary contaminants of concern at the site, PCB's,

- Continued on next page -

SHWS

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

were addressed by the removal action completed in 1995. Due to the location in a walled transformer yard beneath the crushed stone site cover, and the limited amounts remaining in the soil, residual PCB contamination in the soils will not impact the East River. Three rounds of groundwater samples were non-detect for PCBs. Special Resources Impacted/ Threatened: None
Health Problem: Since some contaminated soils remain at the site below concrete or clean backfill, people will not come in contact with contaminated soils unless they dig below the surface materials. In addition, the site is fenced, which restricts public access.
Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: unknown
Disp Term: 1994
Lat/Long: 40:41:57:0 / 73:57:59:0
Dell: False
Record Add: 11/18/1999 12:00:00 PM
Record Upd: 12/23/2004 9:05:00 AM
Updated By: JMOCONNE
Own Op: Disp. Owner
Sub Type: D
Owner Name: Nina Johnson
Owner Company: Department of the Navy
Owner Address: Naval Facilities Engineering Command
Owner Addr2: 9742 Maryland Ave.
Owner City,St,Zip: Norfolk, VA 23511-3095
Owner Country: United States of America
Own Op: Owner
Sub Type: 05
Owner Name: Francis A. Decoteau
Owner Company: The City of New York
Owner Address: City Hall
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10007
Owner Country: United States of America
HW Code: 224018A
Waste Type: PCB-AROCLOR 1260
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586295 **DIST/DIR:** 0.136 NNW **ELEVATION:** 16 **MAP ID:** 47

NAME: NAVAL STATION-BROOKLYN, TRANSFORMER AREA **Rev:** 05/21/2013

ADDRESS: FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

UST:
Id/Status: 2-349828 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587383.05724999995
UTM Y: 4505474.53981

Affiliation Records:
Site Id: 17236
Affiliation Type: Facility Owner
Company Name: SIMON NEUMAN
Contact Type: Not reported
Contact Name: Not reported
Address1: 36 TAYLOR STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 782-4340
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 17236
Affiliation Type: Mail Contact
Company Name: SIMON NEUMAN
Contact Type: Not reported
Contact Name: Not reported
Address1: 36 TAYLOR STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 782-4340
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 17236

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN

ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Affiliation Type: On-Site Operator
Company Name: SIMON NEUMAN
Contact Type: Not reported
Contact Name: SIMON NEWMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-4340
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 17236
Affiliation Type: Emergency Contact
Company Name: SIMON NEUMAN
Contact Type: Not reported
Contact Name: SIMON NEWMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-4340
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 33623
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 002
Tank ID: 33624
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 003
Tank ID: 33625
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1950
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 004
Tank ID: 33626
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1951
Date Tank Closed: 07/01/1997
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 005
Tank ID: 33627
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 006
Tank ID: 33628
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 007
Tank ID: 33629
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 008
Tank ID: 33630
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1970
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 009
Tank ID: 33631
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1950
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 010
Tank ID: 33632

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN
ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1950
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 011
Tank ID: 33633
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 04/01/1950
Date Tank Closed: 07/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001839693 **DIST/DIR:** 0.137 SSW **ELEVATION:** 37 **MAP ID:** 48

NAME: SIMON NEUMAN

ADDRESS: 286 PARK AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349828 / Unregulated
ID/Status: 2-349828

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD054229455
Country: USA
Mailing Name: CSM SYSTEMS INC
Mailing Contact: CSM SYSTEMS INC
Mailing Address: BLDG #12 BROOKLYN NAVY YARD
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-522-7000

Document ID: NJA0639778
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: 23731
Generator Ship Date: 890804
Trans1 Recv Date: 890804
Trans2 Recv Date: 890808
TSD Site Recv Date: 890808
Part A Recv Date: 890814
Part B Recv Date: 890818
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: ILD051060408
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 02888
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 89

Document ID: NJA0799499
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 900613

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 900613
Trans2 Recv Date: 900614
TSD Site Recv Date: 900614
Part A Recv Date: 900730
Part B Recv Date: 900626
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: ILD051060408
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00722
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Document ID: NJA2800578
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 05/10/1999
Trans1 Recv Date: 05/10/1999
Trans2 Recv Date: 05/12/1999
TSD Site Recv Date: 05/13/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD054229455
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08698
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00442
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99

Document ID: NJA1940814
Manifest Status: Completed copy

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 940927
Trans1 Recv Date: 940927
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940930
Part A Recv Date: 941005
Part B Recv Date: 941013
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00722
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94

Document ID: NJA1737420
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: 51645NJDE
Generator Ship Date: 940629
Trans1 Recv Date: 940629
Trans2 Recv Date: 940630
TSD Site Recv Date: 940630
Part A Recv Date: 940711
Part B Recv Date: 940714
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: NYD980769947
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00721
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NJA2806964
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 07/01/1998
Trans1 Recv Date: 07/01/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/14/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD054229455
Trans1 EPA ID: NJD002182897
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: F001 - UNKNOWN
Quantity: 01030
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA1319962
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930106
Trans1 Recv Date: 930106
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930108
Part A Recv Date: 930126
Part B Recv Date: 930120
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 01242
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 93

Document ID: NJA1649137
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: NJDEPS869
Generator Ship Date: 930908
Trans1 Recv Date: 930908
Trans2 Recv Date: 930913
TSD Site Recv Date: 930913
Part A Recv Date: Not reported
Part B Recv Date: 931001
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ILD984908202
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00656
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 93

Document ID: NJA0802647
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: S8690
Trans2 State ID: Not reported
Generator Ship Date: 910131
Trans1 Recv Date: 910131
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910205
Part A Recv Date: 910305
Part B Recv Date: 910228
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: ILD051060408
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00721
Units: P - Pounds
Number of Containers: 001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91

Document ID: NJA1214111
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 911031
Trans1 Recv Date: 911031
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911107
Part A Recv Date: Not reported
Part B Recv Date: 911120
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 02163
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91

Document ID: NJA0904080
Manifest Status: Completed copy
Trans1 State ID: S8690
Trans2 State ID: S8690
Generator Ship Date: 901019
Trans1 Recv Date: 901019
Trans2 Recv Date: 901024
TSD Site Recv Date: 901025
Part A Recv Date: 901101
Part B Recv Date: 901108
Generator EPA ID: NYD054229455
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: ILD051060408
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000133017 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I49

NAME: C S M SYSTEMS INC **Rev:** 05/01/2013

ADDRESS: FLAT & KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00721
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 90

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NY2200599999
Country: USA
Mailing Name: UNITED STATES CUSTOMS SERVICE
Mailing Contact: UNITED STATES CUSTOMS SERVICE
Mailing Address: 70 BROOKLYN NAVY YARD BLDG 77
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11216
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-466-5653

Document ID: NYB2711376
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 35726ANY
Trans2 State ID: AA49538PA
Generator Ship Date: 910111
Trans1 Recv Date: 910111
Trans2 Recv Date: 910114
TSD Site Recv Date: 910117
Part A Recv Date: 910301
Part B Recv Date: 910215
Generator EPA ID: NY2200599999
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: PAD008781072
TSDF ID: OHD083377010
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00600
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 91

Document ID: NYB2711367
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 35726ANY
Trans2 State ID: AA49538PA
Generator Ship Date: 910111
Trans1 Recv Date: 910111
Trans2 Recv Date: 910114
TSD Site Recv Date: 910117
Part A Recv Date: 910301
Part B Recv Date: 910215
Generator EPA ID: NY2200599999
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: PAD008781072
TSDF ID: OHD083377010
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 140
Waste Code: Not reported
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Document ID: SCA0111910
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 910111
Trans1 Recv Date: 910111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910118
Part A Recv Date: 910228
Part B Recv Date: 910301
Generator EPA ID: NY2200599999
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSDF ID: SCD044442333
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00001
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Document ID: NYB2711484
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 35726ANY
Trans2 State ID: AA49538PA
Generator Ship Date: 910111
Trans1 Recv Date: 910111
Trans2 Recv Date: 910114
TSD Site Recv Date: 910117
Part A Recv Date: 910301
Part B Recv Date: 910215
Generator EPA ID: NY2200599999
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: PAD008781072
TSDF ID: OHD083377010
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 099
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 082
Waste Code: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Document ID: NYB2711295
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA082-AA5
Trans2 State ID: Not reported
Generator Ship Date: 901119
Trans1 Recv Date: 901119
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901121
Part A Recv Date: 901226
Part B Recv Date: 901228
Generator EPA ID: NY2200599999
Trans1 EPA ID: PAD008781072
Trans2 EPA ID: Not reported
TSDF ID: OHD083377010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00200
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 148
Year: 90

Document ID: NYB2711286
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA082-AA5
Trans2 State ID: Not reported
Generator Ship Date: 901119

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 901119
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901121
Part A Recv Date: 901226
Part B Recv Date: 901231
Generator EPA ID: NY2200599999
Trans1 EPA ID: PAD008781072
Trans2 EPA ID: Not reported
TSDF ID: OHD083377010
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00210
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00650
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Document ID: MDC0117724
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: HWH45987A
Generator Ship Date: 870817
Trans1 Recv Date: 870817
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870825
Part A Recv Date: 870827
Part B Recv Date: 870902
Generator EPA ID: NY2200599999
Trans1 EPA ID: PAD980830061
Trans2 EPA ID: Not reported
TSDF ID: MDD000218008
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87

Document ID: NYA3731321
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 871116
Trans1 Recv Date: 871116
Trans2 Recv Date: 871116
TSD Site Recv Date: 871117
Part A Recv Date: 880112
Part B Recv Date: 871201
Generator EPA ID: NY2200599999
Trans1 EPA ID: PAD980830061
Trans2 EPA ID: Not reported
TSDF ID: OHD083377010
Waste Code: F003 - UNKNOWN
Quantity: 00330
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DM - Metal drums, barrels

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 87

Document ID: NYB2711412
Manifest Status: Completed copy
Trans1 State ID: AA45997
Trans2 State ID: AA51774PA
Generator Ship Date: 910215
Trans1 Recv Date: 910215
Trans2 Recv Date: 910219
TSD Site Recv Date: 910221
Part A Recv Date: 910306
Part B Recv Date: 910311
Generator EPA ID: NY2200599999
Trans1 EPA ID: PAD008781072
Trans2 EPA ID: PAD008781072
TSDF ID: OHD083377010
Waste Code: U041 - 1-CHLORO-2,3-EPOXYPROPANE
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Document ID: SCE0111910
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 910111
Trans1 Recv Date: 910111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910118
Part A Recv Date: 910729
Part B Recv Date: 910729
Generator EPA ID: NY2200599999
Trans1 EPA ID: NYD057770109
Trans2 EPA ID: Not reported
TSDF ID: SCD044442333
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182273 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I50

NAME: US CUSTOMS SERVICE **Rev:** 05/01/2013

ADDRESS: BLDG 77 NAVY YARD BROOKLYN
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001119281 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I51

NAME: G M D SHIPYARD **Rev:** 05/01/2013

ADDRESS: BROOKLYN NAVY YARD
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYN008004525
Country: USA
Mailing Name: G M D SHIPYARD
Mailing Contact: G M D SHIPYARD
Mailing Address: BROOKLYN NAVY YARD
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-260-9200

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 2008-09-25
Trans1 Recv Date: 2008-09-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-09-25
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYN008004525
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 32000.0
Units: P - Pounds
Number of Containers: 64.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001511598SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001119281 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I51

NAME: G M D SHIPYARD **Rev:** 05/01/2013

ADDRESS: BROOKLYN NAVY YARD
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: 07
Manifest Status: 001136653JJK
Trans1 State ID: NYN008004525
Trans2 State ID: Not reported
Generator Ship Date: SCD036275626
Trans1 Recv Date: Not reported
Trans2 Recv Date: PAD987358587
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDF ID: N
Waste Code: N
Quantity: Not reported
Units: 8
Number of Containers: DM
Container Type: 1600
Handling Method: P
Specific Gravity: 1
Waste Code: L
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 2008-09-25
Trans1 Recv Date: 2008-09-25
Trans2 Recv Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001119281 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I51

NAME: G M D SHIPYARD **Rev:** 05/01/2013

ADDRESS: BROOKLYN NAVY YARD
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

TSD Site Recv Date: 2008-09-25
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYN008004525
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 32000.0
Units: P - Pounds
Number of Containers: 64.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001511598SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000457879 **DIST/DIR:** 0.141 West **ELEVATION:** 18 **MAP ID:** I52

NAME: CAPE ALAVA BROOKLYN NAVY YARD **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE PIER 6
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD986931582
Country: USA
Mailing Name: UNITED STATES MILITARY
Mailing Contact: KEVIN HARDY
Mailing Address: USS CAPE ALAVA 14 MARY ST
Mailing Address 2: Not reported
Mailing City: NEWARK GALLAGHER POWER
Mailing State: NJ
Mailing Zip: 07105
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-584-9262

Document ID: NJA0941927
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPS226
Trans2 State ID: Not reported
Generator Ship Date: 901206
Trans1 Recv Date: 901206
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901206
Part A Recv Date: 910104
Part B Recv Date: 910111
Generator EPA ID: NYD986931582
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: NJD002385730
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 02825
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009239175 **DIST/DIR:** 0.145 West **ELEVATION:** 18 **MAP ID:** I53

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: FLUSHING AVE & WASHINGTON
BROOKLYN, NY 12201
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004058152
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA3171761
Manifest Status: Not reported
Trans1 State ID: NJD982744260
Trans2 State ID: Not reported
Generator Ship Date: 07/05/2000
Trans1 Recv Date: 07/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/06/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004058152
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: S09041
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CERC-NFRAP

EDR ID: 1002984979 **DIST/DIR:** 0.145 West **ELEVATION:** 18 **MAP ID:** I54

NAME: NMCRC-FLOYD BENNETT
ADDRESS: FLUSHING & WASHINGTON
BROOKLYN, NY 11251
KINGS
SOURCE: US EPA

Rev: 04/26/2013
ID/Status: NY6170022168

CERC-NFRAP:
Site ID: 0202444
Federal Facility: Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 2276300.00000
Person ID: 2000168.00000

Contact Sequence ID: 2276630.00000
Person ID: 2000112.00000

Contact Sequence ID: 13114946.00000
Person ID: 2000112.00000

Contact Sequence ID: 13120777.00000
Person ID: 2000176.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: NMCRC-FLOYD BENNETT
Alias Address: Not reported
KINGS, NY

Alias Name: BROOKLYN NAVAL AND MARINE CORPS RESERVE CENTER
Alias Address: FLOYD BENNETT FIELD
BROOKLYN, NY 11234

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 01/01/73
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 06/25/90
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 06/25/90
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CERC-NFRAP

EDR ID: 1002984979 **DIST/DIR:** 0.145 West **ELEVATION:** 18 **MAP ID:** I54

NAME: NMCRC-FLOYD BENNETT

ADDRESS: FLUSHING & WASHINGTON
BROOKLYN, NY 11251
KINGS

SOURCE: US EPA

Rev: 04/26/2013
ID/Status: NY6170022168

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 10/01/80
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100292732 **DIST/DIR:** 0.147 WSW **ELEVATION:** 27 **MAP ID:** 55

NAME: 77 WASHINGTON AVE

ADDRESS: 77 WASHINGTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608313

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608313
Program Type: PBS
UTM X: 587257.18137000001
UTM Y: 4505453.7198799998
Expiration Date: 2013/02/20

Affiliation Records:
Site Id: 30165
Affiliation Type: Facility Owner
Company Name: PLURIBUS PRODUCTS
Contact Type: GENERAL MGR/PRESIDENT
Contact Name: PETER V. MARTINO
Address1: 77 WASHINGTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 852-1614
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2/26/2008

Site Id: 30165
Affiliation Type: On-Site Operator
Company Name: 77 WASHINGTON AVE
Contact Type: Not reported
Contact Name: PETER MARTINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 852-1614
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100292732 **DIST/DIR:** 0.147 WSW **ELEVATION:** 27 **MAP ID:** 55

NAME: 77 WASHINGTON AVE
ADDRESS: 77 WASHINGTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608313

Site Id: 30165
Affiliation Type: Emergency Contact
Company Name: PLURIBUS PRODUCTS
Contact Type: Not reported
Contact Name: PETER MARTINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 852-1614
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30165
Affiliation Type: Mail Contact
Company Name: PLURIBUS PRODUCTS INC.
Contact Type: Not reported
Contact Name: PETER V. MARTINO
Address1: 77 WASHINGTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 852-1614
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2/26/2008

Tank Info:

Tank Number: 001
Tank Id: 65024
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100292732 **DIST/DIR:** 0.147 WSW **ELEVATION:** 27 **MAP ID:** 55

NAME: 77 WASHINGTON AVE

ADDRESS: 77 WASHINGTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608313

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1946
Capacity Gallons: 1500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 02/26/2008

Tank Number: 002
Tank Id: 65025
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100292732 **DIST/DIR:** 0.147 WSW **ELEVATION:** 27 **MAP ID:** 55

NAME: 77 WASHINGTON AVE

ADDRESS: 77 WASHINGTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608313

Pipe Model: Not reported
Install Date: 01/01/1946
Capacity Gallons: 1080
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 02/26/2008

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD987040151
Country: USA
Mailing Name: J & J AUTO COLLISION
Mailing Contact: GLEN SCHNEIDER
Mailing Address: 72 STUEBENS ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11203
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-622-0700

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-05-22
Trans1 Recv Date: 2008-05-22
Trans2 Recv Date: 2008-06-09
TSD Site Recv Date: 2008-06-09
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 110.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 000141749SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-01-02
Trans1 Recv Date: 2008-01-02
Trans2 Recv Date: 2008-01-11
TSD Site Recv Date: 2008-01-11
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 110.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 000963794SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: NYC3579377
Manifest Status: Completed copy

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 951019
Trans1 Recv Date: 951019
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951019
Part A Recv Date: Not reported
Part B Recv Date: 951027
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYC4102582
Manifest Status: Completed copy
Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 960520
Trans1 Recv Date: 960520
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960529
Part A Recv Date: 960529
Part B Recv Date: 960607
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYC4763068
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NYGF2859
Trans2 State ID: Not reported
Generator Ship Date: 970618
Trans1 Recv Date: 970618
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970626
Part A Recv Date: 970702
Part B Recv Date: 970724
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: NYC3939311
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 960325
Trans1 Recv Date: 960325
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960404
Part A Recv Date: 960410
Part B Recv Date: 960425
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 2009-03-04
Trans1 Recv Date: 2009-03-04
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-03-17
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: Not reported
Quantity: 300.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 001603488SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: ILA2012909
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/17/2006
Trans1 Recv Date: 01/17/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/31/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00110
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2006

Document ID: ILA1993010
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 03/06/2006
Trans1 Recv Date: 03/06/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/14/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00110
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 2006

Document ID: ILA0860331
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 02/10/2004
Trans1 Recv Date: 02/10/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSDF ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: ILA1484509
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 09/09/2004
Trans1 Recv Date: 09/09/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/22/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSDF ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00110
Units: P - Pounds
Number of Containers: 001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NYC4192334
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 960715
Trans1 Recv Date: 960715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960725
Part A Recv Date: 960726
Part B Recv Date: 960809
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: ILA9190479
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 04/28/2000
Trans1 Recv Date: 04/28/2000
Trans2 Recv Date: 05/02/2000
TSD Site Recv Date: 05/10/2000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: ILA9494919
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 11/30/2000
Trans1 Recv Date: 11/30/2000
Trans2 Recv Date: 12/05/2000
TSD Site Recv Date: 12/11/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00113
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

Document ID: ILA9868838
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 01/23/2002

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 01/23/2002
Trans2 Recv Date: 01/25/2002
TSD Site Recv Date: 01/29/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00125
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC1835111
Manifest Status: Completed copy
Trans1 State ID: DF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 931019
Trans1 Recv Date: 931019
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931019
Part A Recv Date: 931108
Part B Recv Date: 931029
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F005 - UNKNOWN
Quantity: 00027
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NYC3118623
Manifest Status: Completed copy

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 950814
Trans1 Recv Date: 950814
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950814
Part A Recv Date: 950906
Part B Recv Date: 950822
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: ILA5908059
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: 10/19/1998
TSD Site Recv Date: 10/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW015128
Waste Code: F005 - UNKNOWN
Quantity: 00036

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYC4007160
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 960130
Trans1 Recv Date: 960130
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960208
Part A Recv Date: 960207
Part B Recv Date: 960226
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYC4028275
Manifest Status: Completed copy
Trans1 State ID: GF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 960226
Trans1 Recv Date: 960226

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION **Rev:** 05/01/2013

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 Recv Date: Not reported
TSD Site Recv Date: 960307
Part A Recv Date: 960305
Part B Recv Date: 960322
Generator EPA ID: NYD987040151
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NCD077840148
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Click this hyperlink while viewing on your computer to access
108 additional NY_MANIFEST: record(s) in the EDR Site Report.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-SQG

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD987040151

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: J & J AUTO COLLISION
Facility address: 72 STEUBENS ST
BROOKLYN, NY 11205
EPA ID: NYD987040151
Mailing address: STEUBENS ST
BROOKLYN, NY 11205
Contact: BRYAN JAWUBOVIC
Contact address: STEUBENS ST
BROOKLYN, NY 11205
Contact country: US
Contact telephone: (718) 622-0700
Contact email: Not reported
EPA Region: 02
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: J & J AUTO COLLISION
Owner/operator address: 72 STEUBENS ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: (718) 622-0700
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: J & J AUTO COLLISION
Owner/operator address: 72 STEUBENS ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: (718) 622-0700
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-SQG

EDR ID: 1004759090 **DIST/DIR:** 0.149 SSE **ELEVATION:** 38 **MAP ID:** 56

NAME: J & J AUTO COLLISION

ADDRESS: 72 STEUBENS ST
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD987040151

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: J & J AUTO COLLISION
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/31/1993
Facility name: J & J AUTO COLLISION
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009232674 **DIST/DIR:** 0.153 SE **ELEVATION:** 30 **MAP ID:** J57

NAME: NORMAN KUPFERSTEIN **Rev:** 05/01/2013

ADDRESS: PARK AVE & EMERSON ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP000887026
Country: USA
Mailing Name: NORMAN KUPFERSTEIN
Mailing Contact: NORMAN KUPFERSTEIN
Mailing Address: 298 BUTLERST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-625-0945

Document ID: NYA7735347
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890317
Trans1 Recv Date: 890317
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890317
Part A Recv Date: 890328
Part B Recv Date: 890328
Generator EPA ID: NYP000887026
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 01400
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00250
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD039288774
Country: USA
Mailing Name: UNITED STATES DPDO-BAYONNE-BROOKLYN
Mailing Contact: WALTER DAVIS
Mailing Address: 355 FRONT STREET
Mailing Address 2: Not reported
Mailing City: STATEN ISLAND
Mailing State: NY
Mailing Zip: 10304
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-834-2214

Document ID: NYB4867191
Manifest Status: Completed copy
Trans1 State ID: T203FZOHI
Trans2 State ID: Not reported
Generator Ship Date: 950316
Trans1 Recv Date: 950316
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950323
Part A Recv Date: 950328
Part B Recv Date: 950331
Generator EPA ID: NYD039288774
Trans1 EPA ID: OHD981100969
Trans2 EPA ID: Not reported
TSDF ID: OHD981960123
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00100
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 95

Document ID: PAB4637275
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA-AH0067
Trans2 State ID: PA-AH
Generator Ship Date: 871113

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 871113
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871113
Part A Recv Date: 880108
Part B Recv Date: 871202
Generator EPA ID: NYD039288774
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: PAD085690592
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00105
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 021
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 87

Document ID: NYB1041507
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 900625
Trans1 Recv Date: 900625
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900628
Part A Recv Date: 900808
Part B Recv Date: 900817
Generator EPA ID: NYD039288774
Trans1 EPA ID: MND980791321
Trans2 EPA ID: Not reported
TSDF ID: KSD980964993
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 16208
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Document ID: NYB4867056
Manifest Status: Completed copy
Trans1 State ID: T203FZOH
Trans2 State ID: Not reported
Generator Ship Date: 940930
Trans1 Recv Date: 940930
Trans2 Recv Date: 941006
TSD Site Recv Date: 941007
Part A Recv Date: 941014
Part B Recv Date: 941018
Generator EPA ID: NYD039288774
Trans1 EPA ID: OHD981100969
Trans2 EPA ID: Not reported
TSDF ID: OHD981960123
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00172
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94

Document ID: NYB8298117
Manifest Status: Completed copy
Trans1 State ID: 81128VNY
Trans2 State ID: Not reported
Generator Ship Date: 950831
Trans1 Recv Date: 950831
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950906
Part A Recv Date: 951004
Part B Recv Date: 950919
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD982792814
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 10100

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Units: K - Kilograms (2.2 pounds)
Number of Containers: 012
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 95

Document ID: NYB7850232
Manifest Status: Completed copy
Trans1 State ID: TY05998
Trans2 State ID: XB58795PA
Generator Ship Date: 950728
Trans1 Recv Date: 950728
Trans2 Recv Date: 950730
TSD Site Recv Date: 950731
Part A Recv Date: 950817
Part B Recv Date: 950811
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: PAD146714878
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 13254
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 95

Document ID: CTF0592523
Manifest Status: Not reported
Trans1 State ID: MAD039322250
Trans2 State ID: NJD000813477
Generator Ship Date: 03/19/1998
Trans1 Recv Date: 03/19/1998
Trans2 Recv Date: 03/19/1998
TSD Site Recv Date: 04/09/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD039288774
Trans1 EPA ID: CTD000604488
Trans2 EPA ID: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

TSDF ID: P2881FOH
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 01600
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98

Document ID: NYB2979162
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: DT52872
Trans2 State ID: Not reported
Generator Ship Date: 900709
Trans1 Recv Date: 900709
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900723
Part A Recv Date: 900830
Part B Recv Date: 900907
Generator EPA ID: NYD039288774
Trans1 EPA ID: MOD095038998
Trans2 EPA ID: Not reported
TSDF ID: KSD980964993
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00179
Units: K - Kilograms (2.2 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00892
Units: K - Kilograms (2.2 pounds)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Specific Gravity: 100
Year: 90

Document ID: NYB6703443
Manifest Status: Completed copy
Trans1 State ID: XA07712PA
Trans2 State ID: Not reported
Generator Ship Date: 941020
Trans1 Recv Date: 941020
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941021
Part A Recv Date: Not reported
Part B Recv Date: 941031
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 16638
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6760134
Manifest Status: Completed copy
Trans1 State ID: XA60860PA
Trans2 State ID: Not reported
Generator Ship Date: 941108
Trans1 Recv Date: 941108
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941109
Part A Recv Date: 941123
Part B Recv Date: 941123
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00871
Units: K - Kilograms (2.2 pounds)

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6788817
Manifest Status: Completed copy
Trans1 State ID: TV05098PA
Trans2 State ID: Not reported
Generator Ship Date: 941006
Trans1 Recv Date: 941006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941007
Part A Recv Date: Not reported
Part B Recv Date: 941019
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 14724
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6730119
Manifest Status: Completed copy
Trans1 State ID: ASTOWA5
Trans2 State ID: Not reported
Generator Ship Date: 950601
Trans1 Recv Date: 950601
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950601
Part A Recv Date: 950609
Part B Recv Date: 950615
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD982791352
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 95

Document ID: NYA2622285
Manifest Status: Completed copy
Trans1 State ID: IL-002
Trans2 State ID: Not reported
Generator Ship Date: 870519
Trans1 Recv Date: 870519
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870521
Part A Recv Date: 870528
Part B Recv Date: 870528
Generator EPA ID: NYD039288774
Trans1 EPA ID: ILD180010365
Trans2 EPA ID: Not reported
TSDF ID: TND034547141
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00024
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00502
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 019
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 87

Document ID: NYA5514939
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: RB5033

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Generator Ship Date: 880218
Trans1 Recv Date: 880218
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880224
Part A Recv Date: 880225
Part B Recv Date: 880314
Generator EPA ID: NYD039288774
Trans1 EPA ID: MND980791321
Trans2 EPA ID: Not reported
TSDF ID: KSD980964993
Waste Code: B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity: 04025
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00215
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88

Document ID: NYB4719942
Manifest Status: Completed copy
Trans1 State ID: 9A278
Trans2 State ID: Not reported
Generator Ship Date: 930129
Trans1 Recv Date: 930129
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930129
Part A Recv Date: Not reported
Part B Recv Date: 930219
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSDF ID: NCD000648451
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00163
Units: P - Pounds
Number of Containers: 001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00708
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 93

Document ID: NCA0129930
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 9A278
Trans2 State ID: Not reported
Generator Ship Date: 930129
Trans1 Recv Date: 930129
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930208
Part A Recv Date: Not reported
Part B Recv Date: 930224
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSDF ID: NCD000648451
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00058
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 10708
Units: P - Pounds
Number of Containers: 030
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NCB0129930

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 9A278
Trans2 State ID: Not reported
Generator Ship Date: 930129
Trans1 Recv Date: 930129
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930208
Part A Recv Date: Not reported
Part B Recv Date: 930224
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSDF ID: NCD000648451
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00287
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 93

Document ID: NCC0129930
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 9A278
Trans2 State ID: Not reported
Generator Ship Date: 930129
Trans1 Recv Date: 930129
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930208
Part A Recv Date: Not reported
Part B Recv Date: 930224
Generator EPA ID: NYD039288774
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSDF ID: NCD000648451
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 01057
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00930
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NYB6607629
Manifest Status: Completed copy
Trans1 State ID: TV05908
Trans2 State ID: Not reported
Generator Ship Date: 940927
Trans1 Recv Date: 940927
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940928
Part A Recv Date: Not reported
Part B Recv Date: 941006
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 14270
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6789186
Manifest Status: Completed copy
Trans1 State ID: XA07723PA
Trans2 State ID: Not reported
Generator Ship Date: 941010

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK **Rev:** 05/01/2013

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 941010
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941013
Part A Recv Date: 941101
Part B Recv Date: 941021
Generator EPA ID: NYD039288774
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 15105
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Click this hyperlink while viewing on your computer to access
48 additional NY_MANIFEST: record(s) in the EDR Site Report.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

HIST AST:
PBS Number: 2-349011
SWIS Code: 6101
Operator: NAVAL STATION NEW YORK
Facility Phone: (718) 815-3485
Facility Addr2: 207 FLUSHING AVE. BUILDING #7
Facility Type: UTILITY
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR
Emergency: A.J. RONALDSON
Emergency Tel: (718) 745-0005
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CARETAKER SITE OFFICER (NORTHER DIVISION)
Owner Address: 109 MONT SEC AVENUE
Owner City,St,Zip: STATEN ISLAND, NY 10305
Federal ID: Not reported
Owner Tel: (718) 815-3485
Owner Type: Federal Government
Owner Subtype: Not reported
Mailing Contact: OFFICER IN CHARGE
Mailing Name: NAVAL STATION NEW YORK, CARETAKER SITE OFFICER
Mailing Address: 109 MONT SEC AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: STATEN ISLAND, NY 10305
Mailing Telephone: (718) 815-3485
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: 05/19/1988
Expiration: 05/19/1993
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: 1000148325 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I58

NAME: NAVAL STATION NEW YORK
Rev: 01/01/2002
ID/Status: 2-349011

ADDRESS: 207 FLUSHING AVE
BROOKLYN, NY 11251
KINGS

SOURCE: NY Department of Environmental Conservation

Town or City Code: 01
Region: 2

Tank ID: 0001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (Gal): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 2
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 14
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CERC-NFRAP

EDR ID: 1000148324 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I59

NAME: SUPSHIP BROOKLYN US NAVY
ADDRESS: FLUSHING & WASHINGTON AVES
BROOKLYN, NY 11251
KINGS
SOURCE: US EPA

Rev: 04/26/2013
ID/Status: NY5170022250

CERC-NFRAP:
Site ID: 0203161
Federal Facility: Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 2276325.00000
Person ID: 2000168.00000

Contact Sequence ID: 2276655.00000
Person ID: 2000112.00000

Contact Sequence ID: 13114903.00000
Person ID: 2000112.00000

Contact Sequence ID: 13120734.00000
Person ID: 2000176.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: NAVAL STATION NY
Alias Address: Not reported
KINGS, NY

Alias Name: NEW YORK NAVAL STATION
Alias Address: 207 FLUSHING AVE
BROOKLYN, NY 11251

Program Priority:
Description: BRAC Fast Track

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 01/10/89
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/31/97
Priority Level: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CERC-NFRAP

EDR ID: 1000148324 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I59

NAME: SUPSHIP BROOKLYN US NAVY

ADDRESS: FLUSHING & WASHINGTON AVES
BROOKLYN, NY 11251
KINGS

SOURCE: US EPA

Rev: 04/26/2013
ID/Status: NY5170022250

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 09/27/89
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

HIST UST:
PBS Number: 2-349011
SPDES Number: Not reported
Emergency Contact: A.J. RONALDSON
Emergency Telephone: (718) 745-0005
Operator: NAVAL STATION NEW YORK
Operator Telephone: (718) 815-3485
Owner Name: CARETAKER SITE OFFICER (NORTHER DIVISION)
Owner Address: 109 MONT SEC AVENUE
Owner City,St,Zip: STATEN ISLAND, NY 10305
Owner Telephone: (718) 815-3485
Owner Type: Federal Government
Owner Subtype: Not reported
Mailing Name: NAVAL STATION NEW YORK, CARETAKER SITE OFFICER
Mailing Address: 109 MONT SEC AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: STATEN ISLAND, NY 10305
Mailing Contact: OFFICER IN CHARGE
Mailing Telephone: (718) 815-3485
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: 207 FLUSHING AVE. BUILDING #7
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: UTILITY
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 05/19/1988
Expiration Date: 05/19/1993
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

County Code: 61
Town or City: 01
Region: 2

Tank Id: 01A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 05/01/1975
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 02A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 05/01/1975
Capacity (gals): 6000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 03A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 05/01/1975
Capacity (gals): 6000
Product Stored: LEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 04A
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 12/01/1961
Capacity (gals): 5200

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 05A
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 12/01/1961
Capacity (gals): 5200
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Updated: True
Lat/long: Not reported

Tank Id: 06A
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 12/01/1961
Capacity (gals): 5200
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 07A
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 12/01/1961
Capacity (gals): 5200
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 08A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 12/01/1931
Capacity (gals): 33000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1965
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 09A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 12/01/1931
Capacity (gals): 33000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1965
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 10A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 12/01/1931
Capacity (gals): 33000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1965
Test Method: Not reported
Deleted: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Updated: True
Lat/long: Not reported

Tank Id: 11A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 12/01/1931
Capacity (gals): 33000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1965
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 12A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 11/01/1966
Capacity (gals): 6000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 13A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 11/01/1966
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 14A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 05/01/1962
Capacity (gals): 4000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 15A
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 03/01/1943
Capacity (gals): 11000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other
Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Updated: True
Lat/long: Not reported

Tank Id: 16A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Other
Overfill Prot: Other
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 17A
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 6000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Other

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK
ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-349011

Leak Detection: Other
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/01/1991
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

TANKS

EDR ID: 1000788022 **DIST/DIR:** 0.153 West **ELEVATION:** 18 **MAP ID:** I60

NAME: NAVAL STATION NEW YORK

ADDRESS: 207 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-349011

TANKS:
Facility Id: 2-349011
Region: STATE
DEC Region: 2
Site Status: Unregulated
Program Type: PBS
Expiration Date: N/A
UTM X: 588096.28451000003
UTM Y: 4505104.9178299997

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD084076876
Country: USA
Mailing Name: BATTERY SPECIALISTS OF NEW YORK
Mailing Contact: SEYNOUR IRA GOLDBERG
Mailing Address: 369 PARK AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-852-0555

Document ID: NYO2262087
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830114
Trans1 Recv Date: 830114
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830114
Part A Recv Date: 030202
Part B Recv Date: 030202
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 11205
Units: P - Pounds
Number of Containers: 246
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262393
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830105

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 830105
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830105
Part A Recv Date: 030119
Part B Recv Date: 030119
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 17290
Units: P - Pounds
Number of Containers: 375
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262402
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830110
Trans1 Recv Date: 830110
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830110
Part A Recv Date: 030202
Part B Recv Date: 030202
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 12300
Units: P - Pounds
Number of Containers: 294
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262411
Manifest Status: Completed copy

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830118
Trans1 Recv Date: 830118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830118
Part A Recv Date: 030204
Part B Recv Date: 030204
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 13523
Units: P - Pounds
Number of Containers: 237
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262429
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830121
Trans1 Recv Date: 830121
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830121
Part A Recv Date: 030203
Part B Recv Date: 030203
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 10605
Units: P - Pounds
Number of Containers: 249
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NYO2262438
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830128
Trans1 Recv Date: 830128
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830128
Part A Recv Date: 030216
Part B Recv Date: 030216
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 17138
Units: P - Pounds
Number of Containers: 364
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262447
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830202
Trans1 Recv Date: 830202
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830202
Part A Recv Date: 030224
Part B Recv Date: 030224
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 12580
Units: P - Pounds
Number of Containers: 291
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 83

Document ID: NYO2262456
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830204
Trans1 Recv Date: 830204
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830204
Part A Recv Date: 030224
Part B Recv Date: 030224
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 08510
Units: P - Pounds
Number of Containers: 198
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262465
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830218
Trans1 Recv Date: 830218
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830218
Part A Recv Date: 030309
Part B Recv Date: 030309
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 06849
Units: P - Pounds
Number of Containers: 130

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262474
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830208
Trans1 Recv Date: 830208
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830208
Part A Recv Date: 030309
Part B Recv Date: 030309
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 12400
Units: P - Pounds
Number of Containers: 176
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262483
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830211
Trans1 Recv Date: 830211
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830211
Part A Recv Date: 030309
Part B Recv Date: 030309
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 04350
Units: P - Pounds
Number of Containers: 101
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262492
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830215
Trans1 Recv Date: 830215
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830215
Part A Recv Date: 030305
Part B Recv Date: 030305
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 05640
Units: P - Pounds
Number of Containers: 128
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262501
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830225
Trans1 Recv Date: 830225
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830225
Part A Recv Date: 030406
Part B Recv Date: 030406
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 18235
Units: P - Pounds
Number of Containers: 422
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262519
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830304
Trans1 Recv Date: 830304
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830304
Part A Recv Date: 030406
Part B Recv Date: 030406
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 22330
Units: P - Pounds
Number of Containers: 449
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262528
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830311
Trans1 Recv Date: 830311
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830321
Part A Recv Date: 030406

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Part B Recv Date: 030406
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 12275
Units: P - Pounds
Number of Containers: 262
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262537
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830321
Trans1 Recv Date: 830321
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830321
Part A Recv Date: 030408
Part B Recv Date: 030408
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 09745
Units: P - Pounds
Number of Containers: 222
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262546
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830325
Trans1 Recv Date: 830325

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 Recv Date: Not reported
TSD Site Recv Date: 830325
Part A Recv Date: 030411
Part B Recv Date: 030411
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 12845
Units: P - Pounds
Number of Containers: 247
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2262636
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 830316
Trans1 Recv Date: 830316
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830316
Part A Recv Date: 030411
Part B Recv Date: 030411
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 10075
Units: P - Pounds
Number of Containers: 181
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO2261547
Manifest Status: Completed copy
Trans1 State ID: PA053

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 State ID: Not reported
Generator Ship Date: 820923
Trans1 Recv Date: 820923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 820923
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 14310
Units: P - Pounds
Number of Containers: 323
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 82

Document ID: NYO2262051
Manifest Status: Completed copy
Trans1 State ID: PA053
Trans2 State ID: Not reported
Generator Ship Date: 821214
Trans1 Recv Date: 821214
Trans2 Recv Date: Not reported
TSD Site Recv Date: 821214
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD084076876
Trans1 EPA ID: PAD002330165
Trans2 EPA ID: Not reported
TSDF ID: PAD002330165
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 33700
Units: P - Pounds
Number of Containers: 733
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 82

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000401913 **DIST/DIR:** 0.157 SE **ELEVATION:** 30 **MAP ID:** J61

NAME: BATTERIES SPECIALISTS OF NY INC **Rev:** 05/01/2013

ADDRESS: 369 PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Click this hyperlink while viewing on your computer to access
11 additional NY_MANIFEST: record(s) in the EDR Site Report.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: 1001090497 **DIST/DIR:** 0.170 ENE **ELEVATION:** 21 **MAP ID:** K62

NAME: SILVESTRE AMOCO 3

ADDRESS: 75 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480150 / Active
ID/Status: 2-480150

UST:
Id/Status: 2-480150 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 2015/04/03
UTM X: 587729.99950000003
UTM Y: 4505739.4452999998

Affiliation Records:
Site Id: 21414
Affiliation Type: Facility Owner
Company Name: 75 CLASSON AVENUE CORP C/O WOLF
Contact Type: PRESIDENT
Contact Name: CARY WOLF
Address1: 125 JERICHO TURNPIKE SUITE 401
Address2: Not reported
City: JERICHO
State: NY
Zip Code: 11753
Country Code: 001
Phone: (516) 997-9300
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/1/2007

Site Id: 21414
Affiliation Type: Mail Contact
Company Name: 75 CLASSON AVENUE CORP
Contact Type: Not reported
Contact Name: CARY WOLF
Address1: 125 JERICHO TURNPIKE
Address2: SUITE 401
City: JERICHO
State: NY
Zip Code: 11753
Country Code: 001
Phone: (516) 997-9300
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 5/17/2005

Site Id: 21414

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: 1001090497 **DIST/DIR:** 0.170 ENE **ELEVATION:** 21 **MAP ID:** K62

NAME: SILVESTRE AMOCO 3

ADDRESS: 75 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480150 / Active
ID/Status: 2-480150

Affiliation Type: On-Site Operator
Company Name: AMOCO SERVICE STATION
Contact Type: Not reported
Contact Name: LOUIS RENZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-4767
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/1/2007

Site Id: 21414
Affiliation Type: Emergency Contact
Company Name: 75 CLASSON AVENUE CORP C/O WOLF
Contact Type: Not reported
Contact Name: CARY WOLF
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 997-9300
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/1/2007

Tank Info:

Tank Number: 001
Tank ID: 38949
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 11/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: 1001090497 **DIST/DIR:** 0.170 ENE **ELEVATION:** 21 **MAP ID:** K62

NAME: SILVESTRE AMOCO 3

ADDRESS: 75 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480150 / Active
ID/Status: 2-480150

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 01/25/2010
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 02/26/2010

Equipment Records:
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
K01 - Spill Prevention - Catch Basin
B03 - Tank External Protection - Original Impressed Current
B04 - Tank External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Number: 002
Tank ID: 38950
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 11/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 01/25/2010
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 02/26/2010

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: 1001090497 **DIST/DIR:** 0.170 ENE **ELEVATION:** 21 **MAP ID:** K62

NAME: SILVESTRE AMOCO 3

ADDRESS: 75 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480150 / Active
ID/Status: 2-480150

Equipment Records:
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
K01 - Spill Prevention - Catch Basin
B03 - Tank External Protection - Original Impressed Current
B04 - Tank External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm

Tank Number: 003
Tank ID: 38951
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 11/01/1989
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 01/25/2010
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 02/26/2010

Equipment Records:
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
K01 - Spill Prevention - Catch Basin
B03 - Tank External Protection - Original Impressed Current

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: 1001090497 **DIST/DIR:** 0.170 ENE **ELEVATION:** 21 **MAP ID:** K62

NAME: SILVESTRE AMOCO 3

ADDRESS: 75 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480150 / Active
ID/Status: 2-480150

C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003644540 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L63

NAME: HERCULES HEAT TREATING CORP
ADDRESS: 101-113 CLASSON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-603020

HIST UST:
PBS Number: 2-603020
SPDES Number: Not reported
Emergency Contact: JOSEPH RIZZO
Emergency Telephone: (718) 625-1266
Operator: JOSEPH RIZZO
Operator Telephone: (718) 625-1266
Owner Name: HERCULES HEAT TREATING CORP
Owner Address: 101-113 CLASSON AVENUE
Owner City,St,Zip: BROOKLYN, NY 11205
Owner Telephone: (718) 625-1266
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: HERCULES HEAT TREATING CORP
Mailing Address: 101-113 CLASSON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11205
Mailing Contact: JOSEPH RIZZO
Mailing Telephone: (718) 625-1266
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: MANUFACTURING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 06/02/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003644540 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L63

NAME: HERCULES HEAT TREATING CORP
ADDRESS: 101-113 CLASSON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-603020

Town or City: 01
Region: 2

Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 4000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 05/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD012556775
Country: USA
Mailing Name: HERCULES HEAT TREATING
Mailing Contact: HERCULES HEAT TREATING
Mailing Address: 101-113 CLASSON AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NYA7195509
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890717
Trans1 Recv Date: 890717
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890717
Part A Recv Date: 890724
Part B Recv Date: 890724
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYA6348042
Manifest Status: Completed copy
Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 870923

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 870923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870923
Part A Recv Date: 870929
Part B Recv Date: 870930
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: P030 - CYANIDES N.O.S.
Quantity: 00600
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87

Document ID: NYB2165814
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 72989YNY
Trans2 State ID: Not reported
Generator Ship Date: 900614
Trans1 Recv Date: 900614
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900614
Part A Recv Date: 900802
Part B Recv Date: 900814
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F009 - UNKNOWN
Quantity: 00600
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Document ID: NYA5267034
Manifest Status: Completed copy

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 880111
Trans1 Recv Date: 880111
Trans2 Recv Date: 880111
TSD Site Recv Date: 880111
Part A Recv Date: 880119
Part B Recv Date: 880119
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00600
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88

Document ID: NYA7104564
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 880909
Trans1 Recv Date: 880909
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880909
Part A Recv Date: 880915
Part B Recv Date: 880914
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NYA3035068
Manifest Status: Completed copy
Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 860724
Trans1 Recv Date: 860724
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860724
Part A Recv Date: 860811
Part B Recv Date: 860730
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: P030 - CYANIDES N.O.S.
Quantity: 00540
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 86

Document ID: NYA7202628
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890411
Trans1 Recv Date: 890411
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890411
Part A Recv Date: 890414
Part B Recv Date: 890418
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 89

Document ID: NYA7148187
Manifest Status: Completed copy
Trans1 State ID: NY72989Y
Trans2 State ID: Not reported
Generator Ship Date: 890927
Trans1 Recv Date: 890927
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890927
Part A Recv Date: 891004
Part B Recv Date: 891006
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 01019
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYA7197822
Manifest Status: Completed copy
Trans1 State ID: NY7298NY
Trans2 State ID: Not reported
Generator Ship Date: 891228
Trans1 Recv Date: 891228
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891228
Part A Recv Date: 900109
Part B Recv Date: 900109
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYB2024271
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPS226
Trans2 State ID: Not reported
Generator Ship Date: 901002
Trans1 Recv Date: 901002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901002
Part A Recv Date: 901204
Part B Recv Date: 901024
Generator EPA ID: NYD012556775
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F009 - UNKNOWN
Quantity: 00600
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90

Document ID: NYG4283226
Manifest Status: Not reported
Trans1 State ID: 56702PANY
Trans2 State ID: Not reported
Generator Ship Date: 04/12/2004
Trans1 Recv Date: 04/12/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/13/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD012556775
Trans1 EPA ID: MAD985286988
Trans2 EPA ID: Not reported
TSDF ID: NYD077444
Waste Code: D002 - NON-LISTED CORROSIVE WASTES

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 00900
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NYA4172771
Manifest Status: Completed copy
Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 870619
Trans1 Recv Date: 870619
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870619
Part A Recv Date: 870623
Part B Recv Date: 870625
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: P030 - CYANIDES N.O.S.
Quantity: 00584
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87

Document ID: NYB2383416
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: T466CFNJ
Trans2 State ID: Not reported
Generator Ship Date: 910422
Trans1 Recv Date: 910422
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910422
Part A Recv Date: 910606
Part B Recv Date: 910506
Generator EPA ID: NYD012556775
Trans1 EPA ID: NJD054126164

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F009 - UNKNOWN
Quantity: 00600
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 91

Document ID: NYB1581282
Manifest Status: Completed copy
Trans1 State ID: 989TTXNJ
Trans2 State ID: Not reported
Generator Ship Date: 910722
Trans1 Recv Date: 910722
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910722
Part A Recv Date: 910806
Part B Recv Date: 910802
Generator EPA ID: NYD012556775
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F009 - UNKNOWN
Quantity: 00617
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 91

Document ID: NYB5857551
Manifest Status: Completed copy
Trans1 State ID: 226515897
Trans2 State ID: Not reported
Generator Ship Date: 920305
Trans1 Recv Date: 920305
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920305
Part A Recv Date: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Part B Recv Date: 920326
Generator EPA ID: NYD012556775
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F009 - UNKNOWN
Quantity: 00850
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92

Document ID: NYA3040896
Manifest Status: Completed copy
Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 861115
Trans1 Recv Date: 861115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 861115
Part A Recv Date: 861124
Part B Recv Date: 861124
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: P030 - CYANIDES N.O.S.
Quantity: 00560
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 86

Document ID: NYB4322592
Manifest Status: Completed copy
Trans1 State ID: NJ246TSB
Trans2 State ID: Not reported
Generator Ship Date: 930203
Trans1 Recv Date: 930203

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 Recv Date: Not reported
TSD Site Recv Date: 930203
Part A Recv Date: 930217
Part B Recv Date: 930211
Generator EPA ID: NYD012556775
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00506
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 127
Year: 93

Document ID: NYB6913953
Manifest Status: Completed copy
Trans1 State ID: PD9938
Trans2 State ID: Not reported
Generator Ship Date: 950227
Trans1 Recv Date: 950227
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950227
Part A Recv Date: 950307
Part B Recv Date: 950313
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00485
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 009
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 127
Waste Code: Not reported
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Specific Gravity: 127
Year: 95

Document ID: NYA3032897
Manifest Status: Completed copy
Trans1 State ID: V34410
Trans2 State ID: Not reported
Generator Ship Date: 860331
Trans1 Recv Date: 860331
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860331
Part A Recv Date: 860409
Part B Recv Date: 860407
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: P030 - CYANIDES N.O.S.
Quantity: 00519
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 86

Document ID: NYA7146261
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 881017
Trans1 Recv Date: 881017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881017
Part A Recv Date: 881021
Part B Recv Date: 881109
Generator EPA ID: NYD012556775
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: F011 - CYANIDE SOLN FM SALT BTH CL MT HT TR OP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP **Rev:** 05/01/2013

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88

Click this hyperlink while viewing on your computer to access
11 additional NY_MANIFEST: record(s) in the EDR Site Report.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP
ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD012556775

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: HERCULES HEAT TREATING CORP
Facility address: 101-113 CLASSON AVE
BROOKLYN, NY 112051401
EPA ID: NYD012556775
Mailing address: CLASSON AVE
BROOKLYN, NY 11205
Contact: Not reported
Contact address: CLASSON AVE
BROOKLYN, NY 11205
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP
ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD012556775

Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: HERCULES HEAT TREATING CORP
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999
Facility name: HERCULES HEAT TREATING CORP
Classification: Not a generator, verified

Date form received by agency: 03/21/1996
Facility name: HERCULES HEAT TREATING CORP
Classification: Large Quantity Generator

Date form received by agency: 03/22/1994
Facility name: HERCULES HEAT TREATING CORP
Site name: HERCULES HEAT TREATING CORPORATION
Classification: Large Quantity Generator

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP
ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD012556775

Date form received by agency: 02/24/1992
Facility name: HERCULES HEAT TREATING CORP
Site name: HERCULES
Classification: Large Quantity Generator

Date form received by agency: 01/10/1985
Facility name: HERCULES HEAT TREATING CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: SR - 371.1(f0(7)
Area of violation: Listing - General
Date violation determined: 10/25/2002
Date achieved compliance: 12/03/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/06/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/13/1988
Date achieved compliance: 02/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/13/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 10/25/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 12/03/2002
Evaluation lead agency: State

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000182025 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L64

NAME: HERCULES HEAT TREATING CORP

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY
KINGS

SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD012556775

Evaluation date: 07/13/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/02/1990
Evaluation lead agency: State

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

UST:
Id/Status: 2-016128 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587739.26980999997
UTM Y: 4505676.1786399996

Affiliation Records:
Site Id: 110
Affiliation Type: Facility Owner
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 101-113 CLASSON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 110
Affiliation Type: Emergency Contact
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 110

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

Affiliation Type: Mail Contact
Company Name: HERCULES HEAT TREATING
Contact Type: Not reported
Contact Name: RALPH CURCIONE
Address1: 101-113 CLASSON AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 110
Affiliation Type: On-Site Operator
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOE PICKERELLI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 26943
Tank Status: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1997
Date Tank Closed: 06/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING
ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: ZZ
Date Test: 07/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Tank Number: 1
Tank ID: 52691
Tank Status: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 05/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING
ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Affiliation Records:
Site Id: 24975
Affiliation Type: Facility Owner
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 101-113 CLASSON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24975
Affiliation Type: Mail Contact
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: 101-113 CLASSON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24975
Affiliation Type: On-Site Operator
Company Name: HERCULES HEAT TREATING CORP

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24975
Affiliation Type: Emergency Contact
Company Name: HERCULES HEAT TREATING CORP
Contact Type: Not reported
Contact Name: JOSEPH RIZZO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1266
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 26943
Tank Status: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1997
Date Tank Closed: 06/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

Tightness Test Method: ZZ
Date Test: 07/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Tank Number: 1
Tank ID: 52691
Tank Status: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 05/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003644401 **DIST/DIR:** 0.170 East **ELEVATION:** 26 **MAP ID:** L65

NAME: HERCULES HEAT TREATING

ADDRESS: 101-113 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-016128 / Unregulated
ID/Status: 2-016128
ID/Status: 2-603020

J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S108650851 **DIST/DIR:** 0.171 SW **ELEVATION:** 36 **MAP ID:** 66

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: PARK AVE & WASHINGTON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004152633
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 8/8/2007
Trans1 Recv Date: 8/8/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 8/8/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004152633
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 400
Units: K - Kilograms (2.2 pounds)
Number of Containers: 5
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Year: 2007
Manifest Tracking Num: 001451460FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S108650851 **DIST/DIR:** 0.171 SW **ELEVATION:** 36 **MAP ID:** 66

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: PARK AVE & WASHINGTON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2007-08-08
Trans1 Recv Date: 2007-08-08
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2007-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004152633
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 400.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 5.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2007
Manifest Tracking Num: 001451460FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003396922 **DIST/DIR:** 0.180 SE **ELEVATION:** 36 **MAP ID:** M67

NAME: PUBLIC STORAGE
ADDRESS: 72 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602954

HIST AST:
PBS Number: 2-602954
SWIS Code: 6101
Operator: JOE EPPS
Facility Phone: (718) 638-7000
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: JOE EPPS
Emergency Tel: (718) 638-7000
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: PUBLIC STORAGE, INC.
Owner Address: 701 WESTERN AVENUE, SUITE 200
Owner City,St,Zip: GLENDALE, CA 91201
Federal ID: Not reported
Owner Tel: (818) 244-8080
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: HUGH W. HORNE
Mailing Name: PUBLIC STORAGE, INC.
Mailing Address: 701 WESTERN AVENUE, SUITE 200
Mailing Address 2: Not reported
Mailing City,St,Zip: GLENDALE, CA 91201
Mailing Telephone: (818) 244-8080
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: Not reported
Expiration: 03/17/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61
Town or City Code: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003396922 **DIST/DIR:** 0.180 SE **ELEVATION:** 36 **MAP ID:** M67

NAME: PUBLIC STORAGE
ADDRESS: 72 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602954

Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (Gal): 4000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Epoxy Liner
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 00
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/1997
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396922 **DIST/DIR:** 0.180 SE **ELEVATION:** 36 **MAP ID:** M67

NAME: PUBLIC STORAGE
ADDRESS: 72 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602954

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-602954
Program Type: PBS
UTM X: 587683.96750000003
UTM Y: 4505454.2054000003
Expiration Date: N/A

Affiliation Records:
Site Id: 24909
Affiliation Type: Facility Owner
Company Name: PUBLIC STORAGE, INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 701 WESTERN AVENUE, SUITE 200
Address2: Not reported
City: GLENDALE
State: CA
Zip Code: 91201
Country Code: 001
Phone: (818) 244-8080
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24909
Affiliation Type: Mail Contact
Company Name: PUBLIC STORAGE, INC.
Contact Type: Not reported
Contact Name: HUGH W. HORNE
Address1: 701 WESTERN AVENUE, SUITE 200
Address2: Not reported
City: GLENDALE
State: CA
Zip Code: 91201
Country Code: 001
Phone: (818) 244-8080
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396922 **DIST/DIR:** 0.180 SE **ELEVATION:** 36 **MAP ID:** M67

NAME: PUBLIC STORAGE
ADDRESS: 72 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602954

Site Id: 24909
Affiliation Type: On-Site Operator
Company Name: PUBLIC STORAGE
Contact Type: Not reported
Contact Name: JOE EPPS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 638-7000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24909
Affiliation Type: Emergency Contact
Company Name: PUBLIC STORAGE, INC.
Contact Type: Not reported
Contact Name: JOE EPPS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 638-7000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 52212
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396922 **DIST/DIR:** 0.180 SE **ELEVATION:** 36 **MAP ID:** M67

NAME: PUBLIC STORAGE

ADDRESS: 72 EMERSON PLACE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602954

J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I00 - Overfill - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100177681 **DIST/DIR:** 0.183 NW **ELEVATION:** 12 **MAP ID:** 68

NAME: HOBBY SHOP GARAGE/US NAVY
ADDRESS: HOBBY SHOP GARAGE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9109440 / 8/25/1995

LTANKS:
Site ID: 290864
Spill Number/Closed Date: 9109440 / 8/25/1995
Spill Date: 12/5/1991
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 8/25/1995
Cleanup Meets Standard: True
SWIS: 2401
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 12/5/1991
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 12/11/1991
Spill Record Last Update: 8/25/1995
Spiller Name: Not reported
Spiller Company: US NAVY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 235524
DEC Memo: Not reported
Remarks: STOCKPILE, TEST, PICK UP & DISPOSE.

Material:
Site ID: 290864
Operable Unit ID: 963319
Operable Unit: 01
Material ID: 418059
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100177681 **DIST/DIR:** 0.183 NW **ELEVATION:** 12 **MAP ID:** 68

NAME: HOBBY SHOP GARAGE/US NAVY
ADDRESS: HOBBY SHOP GARAGE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9109440 / 8/25/1995

Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004078776 **DIST/DIR:** 0.186 ENE **ELEVATION:** 18 **MAP ID:** K69

NAME: COLOR TEX INC
ADDRESS: 347 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608241 / Active
ID/Status: 2-608241

UST:
Id/Status: 2-608241 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 2018/02/11
UTM X: 587834.94357999996
UTM Y: 4505808.5874600001

Affiliation Records:
Site Id: 30093
Affiliation Type: Facility Owner
Company Name: SALMAN GOLDMAN
Contact Type: PRESIDENT
Contact Name: ZALMAN GOLDMAN
Address1: 131 DIVISION AVE., APT. 1-A
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-9228
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 1/30/2008

Site Id: 30093
Affiliation Type: Mail Contact
Company Name: COLOR TEX INC.
Contact Type: Not reported
Contact Name: ZALMAN GOLDMAN
Address1: 347 FLUSHING AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-0505
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/6/2013

Site Id: 30093

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004078776 **DIST/DIR:** 0.186 ENE **ELEVATION:** 18 **MAP ID:** K69

NAME: COLOR TEX INC

ADDRESS: 347 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608241 / Active
ID/Status: 2-608241

Affiliation Type: On-Site Operator
Company Name: COLOR TEX INC
Contact Type: Not reported
Contact Name: JUAN CIPRIANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-0505
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/6/2013

Site Id: 30093
Affiliation Type: Emergency Contact
Company Name: SALMAN GOLDMAN
Contact Type: Not reported
Contact Name: JUAN CIPRIONO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 246-0078
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/6/2013

Tank Info:

Tank Number: 001
Tank ID: 64943
Tank Status: In Service
Capacity Gallons: 10000
Install Date: 01/06/1961
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004078776 **DIST/DIR:** 0.186 ENE **ELEVATION:** 18 **MAP ID:** K69

NAME: COLOR TEX INC

ADDRESS: 347 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-608241 / Active
ID/Status: 2-608241

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21
Date Test: 03/23/2011
Next Test Date: 03/23/2016
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 03/06/2013

Equipment Records:
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
B00 - Tank External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102233303 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N70

NAME: BROOKLYN NAVY YARD
ADDRESS: FLUSHING AV/CUMBERLAND ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9516674 / 3/27/1996

LTANKS:
Site ID: 242175
Spill Number/Closed Date: 9516674 / 3/27/1996
Spill Date: 3/26/1996
Spill Cause: Tank Failure
Spill Source: Commercial Vehicle
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 3/26/1996
CID: 233
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/26/1996
Spill Record Last Update: 4/3/1996
Spiller Name: MARK KHAN
Spiller Company: KHAN TRUCKING
Spiller Address: BROOKLYN NAVY YARD
Spiller City,St,Zip: BROOKLYN, NY 11205-
Spiller County: 001
Spiller Contact: MARK KHAN
Spiller Phone: (718) 852-1441
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 199045
DEC Memo: Not reported
Remarks: tractor trailor hit a pot hole and ruptured tank clean up crew enroute
Not reported

Material:
Site ID: 242175
Operable Unit ID: 1031229
Operable Unit: 01
Material ID: 353185
Material Code: 0008
Material Name: Diesel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102233303 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N70

NAME: BROOKLYN NAVY YARD

ADDRESS: FLUSHING AV/CUMBERLAND ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9516674 / 3/27/1996

Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CBS

EDR ID: S102640615 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N71

NAME: BROOKLYN NAVY YARD

ADDRESS: COGENERATION PARTNERS C/O PARSON MAIN, N
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: Unregulated
ID/Status: 2-000300

CBS:
CBS Number: 2-000300
Program Type: CBS
Facility Status: Unregulated
Expiration Date: N/A
Dec Region: 2
UTMX: Not reported
UTMY: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CBS AST

EDR ID: S102640615 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N71

NAME: BROOKLYN NAVY YARD

ADDRESS: COGENERATION PARTNERS C/O PARSON MAIN, N
BROOKLYN, NY 11205
KINGS

SOURCE: NY NYSDEC

Rev: 01/01/2002
ID/Status: 2-000300
ID/Status: ACTIVE FACILITY

CBS AST:
CBS Number: 2-000300
ICS Number: Not reported
PBS Number: Not reported
MOSF Number: Not reported
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Facility Type: MANUFACTURING
Telephone: (718) 237-1818
Facility Town: NEW YORK CITY
Region: STATE
Expiration Date: 04/19/2000
Total Capacity of All Active Tanks(gal): 0
Operator: ART ALLGAUER
Emergency Contact: ART ALLGAUER
Emergency Phone: (718) 237-1818
Owner Name: BETZ DEARBORN, INC.
Owner Address: 4636 SOMERTON ROAD
Owner City,St,Zip: TREVOSE, PA 19053
Owner Telephone: (215) 355-3300
Owner Type: Corporate/Commercial
Owner Sub Type: Not reported
Mail Name: BETZ DEARBORN, INC.
Mail Contact Addr: 4636 SOMERTON ROAD
Mail Contact Addr2: Not reported
Mail Contact Contact: EDWARD J. LECKNER
Mail Contact City,St,Zip: TREVOSE, PA 19053
Mail Phone: (215) 355-3300

Tank Id: 952531
CAS Number: 123319
Federal ID: Not reported
Tank Status: 0
Install Date: 10/95
Tank Closed: 04/99
Capacity (Gal): 1000
Chemical: Hydroquinone
Tank Location: ABOVEGROUND
Tank Type: Fiberglass reinforced plastic [FRP]
Total Tanks: 0
Tank Secret: False
Tank Containment: None
Tank Error Status: No Missing Data
Date Entered: 04/16/1996

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CBS AST

EDR ID: S102640615 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N71

NAME: BROOKLYN NAVY YARD

ADDRESS: COGENERATION PARTNERS C/O PARSON MAIN, N
BROOKLYN, NY 11205
KINGS

SOURCE: NY NYSDEC

Rev: 01/01/2002
ID/Status: 2-000300
ID/Status: ACTIVE FACILITY

Certified Date: 02/27/1998
Substance: More than one Hazardous Substance on DEC List
Internal Protection: None
External Protection: None
Pipe Location: Aboveground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Pipe Flag: None
Leak Detection: None
Overfill Protection: None
Haz Percent: 3
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6101
Lat/Long: Not reported
Is Updated: False
Renew Date: Not reported
Is It There: False
Delinquent: False
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/03/2000

Tank Id: 952529
CAS Number: 1310732
Federal ID: Not reported
Tank Status: 0
Install Date: 10/95
Tank Closed: 04/99
Capacity (Gal): 1000
Chemical: Sodium hydroxide
Tank Location: ABOVEGROUND
Tank Type: Fiberglass reinforced plastic [FRP]
Total Tanks: 0
Tank Secret: False
Tank Containment: None
Tank Error Status: No Missing Data
Date Entered: 04/16/1996
Certified Date: 02/27/1998

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CBS AST

EDR ID: S102640615 **DIST/DIR:** 0.188 NNE **ELEVATION:** 24 **MAP ID:** N71

NAME: BROOKLYN NAVY YARD

ADDRESS: COGENERATION PARTNERS C/O PARSON MAIN, N
BROOKLYN, NY 11205
KINGS

SOURCE: NY NYSDEC

Rev: 01/01/2002
ID/Status: 2-000300
ID/Status: ACTIVE FACILITY

Substance: Single Hazardous Substance on DEC List
Internal Protection: None
External Protection: None
Pipe Location: Aboveground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Pipe Flag: None
Leak Detection: None
Overfill Protection: None
Haz Percent: 3
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6101
Lat/Long: Not reported
Is Updated: False
Renew Date: Not reported
Is It There: False
Delinquent: False
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/03/2000

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD987040011
Country: USA
Mailing Name: GANZ CLNRS
Mailing Contact: MOSES GANZ
Mailing Address: 16 WAVERLY AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 12205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-522-6165

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-01-18
Trans1 Recv Date: 2008-01-18
Trans2 Recv Date: 2008-01-22
TSD Site Recv Date: 2008-02-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 780.0
Units: P - Pounds
Number of Containers: 4.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 000106380SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-04-08
Trans1 Recv Date: 2008-04-08
Trans2 Recv Date: 2008-04-18
TSD Site Recv Date: 2008-04-21
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 1170.0
Units: P - Pounds
Number of Containers: 6.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001171161SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2012-01-23
Trans1 Recv Date: 2012-01-23
Trans2 Recv Date: 2012-01-26
TSD Site Recv Date: 2012-01-27
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 75.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 002595168SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2012-01-23
Trans1 Recv Date: 2012-01-23
Trans2 Recv Date: 2012-01-26
TSD Site Recv Date: 2012-01-27
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 550.0
Units: P - Pounds
Number of Containers: 5.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 002595168SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2012-07-26
Trans1 Recv Date: 2012-07-26
Trans2 Recv Date: 2012-08-06
TSD Site Recv Date: 2012-08-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 550.0
Units: P - Pounds
Number of Containers: 5.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 003309007SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 2012-07-26
Trans1 Recv Date: 2012-07-26
Trans2 Recv Date: 2012-08-06
TSD Site Recv Date: 2012-08-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 75.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 003309007SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 2012-04-27
Trans1 Recv Date: 2012-04-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-05-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 550.0
Units: P - Pounds
Number of Containers: 5.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 003348339SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 2012-04-27
Trans1 Recv Date: 2012-04-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-05-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: RID084802842
Waste Code: Not reported
Quantity: 75.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 003348339SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: NYC3714377
Manifest Status: Completed copy
Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 951019
Trans1 Recv Date: 951019
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951019
Part A Recv Date: 951027
Part B Recv Date: 951027
Generator EPA ID: NYD987040011

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYC4067583
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GF2854NY
Trans2 State ID: Not reported
Generator Ship Date: 960426
Trans1 Recv Date: 960426
Trans2 Recv Date: 960430
TSD Site Recv Date: 960501
Part A Recv Date: 960508
Part B Recv Date: 960523
Generator EPA ID: NYD987040011
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYG4448286
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 01/30/2006
Trans1 Recv Date: 01/30/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/03/2006

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSDF ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 01040
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2006

Document ID: NYC6245548
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/01/2000
Trans1 Recv Date: 08/01/2000
Trans2 Recv Date: 08/04/2000
TSD Site Recv Date: 08/08/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NYCGF1411
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NYC6668098
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 11/29/2001
Trans1 Recv Date: 11/29/2001
Trans2 Recv Date: 12/07/2001
TSD Site Recv Date: 12/11/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: GF1411NY
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00080
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC3110940
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 940623
Trans1 Recv Date: 940623
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940623
Part A Recv Date: 940706
Part B Recv Date: 940707
Generator EPA ID: NYD987040011
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 94

Document ID: NYC3429224
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 950719
Trans1 Recv Date: 950719
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950719
Part A Recv Date: Not reported
Part B Recv Date: 950727
Generator EPA ID: NYD987040011
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYC3428706
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 950615
Trans1 Recv Date: 950615
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950615
Part A Recv Date: Not reported
Part B Recv Date: 950703
Generator EPA ID: NYD987040011
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 2009-04-09
Trans1 Recv Date: 2009-04-09
Trans2 Recv Date: 2009-04-23
TSD Site Recv Date: 2009-04-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 120.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 001356091SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 State ID: NJD071629976
Generator Ship Date: 2009-01-14
Trans1 Recv Date: 2009-01-14
Trans2 Recv Date: 2009-01-22
TSD Site Recv Date: 2009-01-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 1365.0
Units: P - Pounds
Number of Containers: 7.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 001030557SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 2009-04-09
Trans1 Recv Date: 2009-04-09
Trans2 Recv Date: 2009-04-23
TSD Site Recv Date: 2009-04-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 195.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 001356091SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 2009-03-09
Trans1 Recv Date: 2009-03-09
Trans2 Recv Date: 2009-03-17
TSD Site Recv Date: 2009-03-18
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987040011
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 585.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1.0

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 05/01/2013

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 2009
Manifest Tracking Num: 001600488SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Click this hyperlink while viewing on your computer to access
121 additional NY_MANIFEST: record(s) in the EDR Site Report.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS **Rev:** 12/31/2012

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: RI Department of Environmental Management

RI MANIFEST:
GEN Cert Date: 10/19/2010
Transporter Receipt Date: 10/19/2010
Number Of Containers: 5
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Comment: Not reported
Fee Exempt Code: Not reported
TSDF Name: SAFETY KLEEN
TSDF ID: RID084802842
TSDF Date: 10/28/2010
Transporter 2 Name: 10/28/2010
Transporter 2 ID: NJD071629976
Manifest Docket Number: 004334903FLE
Waste Description: TOXIC LIQUIDS ORGANIC NOS
Quantity: 500
WT/Vol Units: P
Item Number: 1
Transporter Name: SAFETY KLEEN
Transporter EPA ID: TXR000050930
GEN Cert Date: 10/19/2010
Transporter Recpt Date: 10/19/2010
Transporter 2 Recpt Date: 10/28/2010
TSDF Recpt Date: 10/28/2010
EPA ID: NYD987040011
Transporter 2 ID: NJD071629976

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-SQG

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS
ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD987040011

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: GANZ CLEANERS
Facility address: 16 WAVERLY AVE
BROOKLYN, NY 11205
EPA ID: NYD987040011
Mailing address: WAVERLY AVE
BROOKLYN, NY 11205
Contact: JOEL GANZ
Contact address: WAVERLY AVE
BROOKLYN, NY 11205
Contact country: US
Contact telephone: (718) 522-6165
Contact email: Not reported
EPA Region: 02
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: JOEL GANZ
Owner/operator address: 16 WAVERLY AVE
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: (718) 522-6165
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JOEL GANZ
Owner/operator address: 16 WAVERLY AVE
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: (718) 522-6165
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-SQG

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS
ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD987040011

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: GANZ CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/26/1993
Facility name: GANZ CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: SR - 372.2a2,8, 373-3.3b,g, 232.9a1
Area of violation: Generators - General
Date violation determined: 03/29/1999
Date achieved compliance: 08/01/1999
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/07/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/29/1999

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-SQG

EDR ID: 1001460185 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O72

NAME: GANZ CLEANERS

ADDRESS: 16 WAVERLY AVE
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NYD987040011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/01/1999
Evaluation lead agency: EPA

Evaluation date: 11/02/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

DRYCLEANERS

EDR ID: S110247671 **DIST/DIR:** 0.193 West **ELEVATION:** 21 **MAP ID:** O73

NAME: PRESTIGE/GANZ CLEANERS
ADDRESS: 16 WAVERLY AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/19/2013
ID/Status: 2-6101-00932

DRYCLEANERS:
Facility ID: 2-6101-00932
Phone Number: 718-423-5227
Region: Not reported
Registration Effective Date: 5/22/2003 15:11:27:823
Inspection Date: 07JUN6
Install Date: 99/03
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1000136883 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M74

NAME: NYC DEP - FLEET ADMINISTRATION
ADDRESS: 82 EMERSON PL
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8800799 / 5/3/1988

LTANKS:
Site ID: 83988
Spill Number/Closed Date: 8800799 / 5/3/1988
Spill Date: 4/25/1988
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release that creates potential for fire or hazard. (Minimal Occurrence)
Cleanup Ceased: 5/3/1988
Cleanup Meets Standard: True
SWIS: 1330
Investigator: TESPERBE
Referred To: Not reported
Reported to Dept: 4/26/1988
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 5/9/1988
Spill Record Last Update: 3/20/2012
Spiller Name: Not reported
Spiller Company: NYC DEP CANNONSVILLE RESERVOIR
Spiller Address: PO BOX 358
Spiller City,St,Zip: GRAMESVILLE, NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 4
DER Facility ID: 77265
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SPERBECK"PBS 4-415561; 8910412, 8912420, 9106676, 9603927, 9609895, 9802373, 9909100, 9940020, 0000825 & 6, 0005610
Remarks: 1500 GAL UGT FAILED HORNER EZY CHEK. AIRPOCKET - PASSED RETEST 4/29/88 Not reported

Material:
Site ID: 83988
Operable Unit ID: 916285
Operable Unit: 01
Material ID: 459973

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1000136883 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M74

NAME: NYC DEP - FLEET ADMINISTRATION
ADDRESS: 82 EMERSON PL
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8800799 / 5/3/1988

Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 83988
Spill Tank Test: 1533750
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004046654 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M75

NAME: EMERSON PLACE HAZMAT
ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-609909 / Unregulated
ID/Status: 2-609909

UST:
Id/Status: 2-609909 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587668.41301000002
UTM Y: 4505435.3615100002

Affiliation Records:
Site Id: 343254
Affiliation Type: Mail Contact
Company Name: NYC DEP
Contact Type: Not reported
Contact Name: PATRICIA TURNER, DIR. FACILITIES MGMT.
Address1: 59-17 JUNCTION BOULEVARD
Address2: 11TH FLOOR
City: FLUSHING
State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 595-4371
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/15/2007

Site Id: 343254
Affiliation Type: On-Site Operator
Company Name: EMERSON PLACE HAZMAT
Contact Type: Not reported
Contact Name: STANLY BALDWIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 769-0847
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/15/2007

Site Id: 343254

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004046654 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M75

NAME: EMERSON PLACE HAZMAT
ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-609909 / Unregulated
ID/Status: 2-609909

Affiliation Type: Emergency Contact
Company Name: NYC DEP
Contact Type: Not reported
Contact Name: MOUSTAFA FAWZY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 769-1158
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/15/2007

Site Id: 343254
Affiliation Type: Facility Owner
Company Name: NYC DEP
Contact Type: Not reported
Contact Name: Not reported
Address1: 59-17 JUNCTION BLVD - 11TH FL
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11373
Country Code: 001
Phone: (718) 595-4371
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 11/15/2007

Tank Info:

Tank Number: 001
Tank ID: 196486
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004046654 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M75

NAME: EMERSON PLACE HAZMAT
ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-609909 / Unregulated
ID/Status: 2-609909

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/22/2007

Equipment Records:
H00 - Tank Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None

Tank Number: 002
Tank ID: 196487
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/22/2007

Equipment Records:
H00 - Tank Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004046654 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M75

NAME: EMERSON PLACE HAZMAT

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-609909 / Unregulated
ID/Status: 2-609909

G00 - Tank Secondary Containment - None

Tank Number: 003
Tank ID: 196488
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/22/2007

Equipment Records:
H00 - Tank Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 196489
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 01/01/1947
Date Tank Closed: 01/31/2006
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004046654 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M75

NAME: EMERSON PLACE HAZMAT

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-609909 / Unregulated
ID/Status: 2-609909

Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 05/22/2007

Equipment Records:
H00 - Tank Leak Detection - None
B02 - Tank External Protection - Original Sacrificial Anode
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None

Tank Number: 005
Tank ID: 196490
Tank Status: Closed - In Place
Capacity Gallons: 1080
Install Date: 12/31/2002
Date Tank Closed: 06/28/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 11/15/2007

Equipment Records:
B02 - Tank External Protection - Original Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP **Rev:** 05/01/2013

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP003663770
Country: USA
Mailing Name: NYCDEP
Mailing Contact: JOHN WILSON
Mailing Address: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-5052

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 2011-08-26
Trans1 Recv Date: 2011-08-26
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665254
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: CDX480000000
Waste Code: Not reported
Quantity: 150.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 008825720JJK
Import Ind: N
Export Ind: Y
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP **Rev:** 05/01/2013

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

EPA ID: NYP003665254
Country: USA
Mailing Name: NYC DEP
Mailing Contact: NYC DEP
Mailing Address: 96-05 HORACE HARDING EXPRESSWAY
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 2011-08-26
Trans1 Recv Date: 2011-08-26
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665254
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: CDX480000000
Waste Code: Not reported
Quantity: 150.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 008825720JJK
Import Ind: N
Export Ind: Y

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP **Rev:** 05/01/2013

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

EPA ID: NYP003663028
Country: USA
Mailing Name: NYC DEP
Mailing Contact: N/S
Mailing Address: 82 EMERSON PL
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: N/S

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 2011-08-26
Trans1 Recv Date: 2011-08-26
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-09-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665254
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: CDX480000000
Waste Code: Not reported
Quantity: 150.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP **Rev:** 05/01/2013

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 2011
Manifest Tracking Num: 008825720JJK
Import Ind: N
Export Ind: Y
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP
ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9514813 / 2/20/1996
ID/Status: 0101983 / 9/1/2009

LTANKS:
Site ID: 328192
Spill Number/Closed Date: 9514813 / 2/20/1996
Spill Date: 2/20/1996
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 2/20/1996
CID: 312
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/20/1996
Spill Record Last Update: 3/14/1996
Spiller Name: Not reported
Spiller Company: COASTAL OIL CO.
Spiller Address: 31-70 COLLEGE POINT BLVD
Spiller City,St,Zip: FLUSHING, NY 11354-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (718) 595-3191
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 173661
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks: driver overfilled tank - dep cleaning up - caller also states afaulty petrometer gauge on tank

Material:
Site ID: 328192
Operable Unit ID: 1029374
Operable Unit: 01
Material ID: 354936
Material Code: 0001A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP
ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9514813 / 2/20/1996
ID/Status: 0101983 / 9/1/2009

Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: 5
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 328191
Spill Number/Closed Date: 0101983 / 9/1/2009
Spill Date: 5/21/2001
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 5/21/2001
CID: 396
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/21/2001
Spill Record Last Update: 9/1/2009
Spiller Name: SAME
Spiller Company: SAME
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: NASSAU
Spiller Phone: (212) 897-2674
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 331200

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105054927 **DIST/DIR:** 0.200 SE **ELEVATION:** 38 **MAP ID:** M76

NAME: NYCDEP

ADDRESS: 82 EMERSON PLACE
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9514813 / 2/20/1996
ID/Status: 0101983 / 9/1/2009

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"10/11/05 Talked with Liviu Rada at DEP (212-897-2674). He said that closeout documentation would be sent in the mail but did not receive.Bishop11/30/07. TTF letter was sent to Mr. Penny Teodorellys (NYC DEP). JK.09/01/09. J.Krimgold reviewed the letter submitted by NYC DEP dated 11/20/07 and signed by Penny Theodorellys. Based on the documentation submitted attached to the letter a 1080 gal heating oil UST was removed on June 25, 2007. No visual or ordor contamination was found during tank closure. Case closed.
Remarks: -

Material:
Site ID: 328191
Operable Unit ID: 838872
Operable Unit: 01
Material ID: 555666
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 328191
Spill Tank Test: 1526315
Tank Number: 1
Tank Size: 1080
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S109155824 **DIST/DIR:** 0.201 SE **ELEVATION:** 38 **MAP ID:** M77

NAME: NEW YORK CITY DEP **Rev:** 05/01/2013

ADDRESS: 82 EMMERSON PLACE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP003664091
Country: USA
Mailing Name: NEW YORK CITY DEP
Mailing Contact: DENISE ATKINS
Mailing Address: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-5052

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-15
Trans1 Recv Date: 2008-07-15
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-15
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003664091
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 200.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001029090JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S109155824 **DIST/DIR:** 0.201 SE **ELEVATION:** 38 **MAP ID:** M77

NAME: NEW YORK CITY DEP **Rev:** 05/01/2013

ADDRESS: 82 EMMERSON PLACE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-15
Trans1 Recv Date: 2008-07-15
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-15
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003664091
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: Not reported
Quantity: 200.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001029090JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S108650924 **DIST/DIR:** 0.210 WSW **ELEVATION:** 35 **MAP ID:** 78

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: WAVERLY AVE & PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004152625
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 8/8/2007
Trans1 Recv Date: 8/8/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 8/8/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004152625
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 50
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2007
Manifest Tracking Num: 001451459FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S108650924 **DIST/DIR:** 0.210 WSW **ELEVATION:** 35 **MAP ID:** 78

NAME: CONSOLIDATED EDISON **Rev:** 05/01/2013

ADDRESS: WAVERLY AVE & PARK AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2007-08-08
Trans1 Recv Date: 2007-08-08
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2007-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004152625
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 50.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2007
Manifest Tracking Num: 001451459FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003384296 **DIST/DIR:** 0.216 East **ELEVATION:** 23 **MAP ID:** 79

NAME: TAFFEE PLACE REALTY
ADDRESS: 50 TAFFE PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-090522

HIST AST:
PBS Number: 2-090522
SWIS Code: 6101
Operator: ROSENBERG
Facility Phone: (718) 851-8071
Facility Addr2: 50 TAAFFE PLACE
Facility Type: APARTMENT BUILDING
Emergency: ROSENBERG
Emergency Tel: (718) 871-0680
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: LAWRENCE ROSENBERG
Owner Address: 3921 13TH AVENUE
Owner City,St,Zip: BROOKLYN, NY 11218
Federal ID: Not reported
Owner Tel: (718) 851-8071
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: MR. ROSENBERG
Mailing Address: 3921 13TH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11218
Mailing Telephone: (718) 851-8071
Owner Mark: Second Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: 08/07/1995
Expiration: 07/27/2000
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61
Town or City Code: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003384296 **DIST/DIR:** 0.216 East **ELEVATION:** 23 **MAP ID:** 79

NAME: TAFFEE PLACE REALTY
ADDRESS: 50 TAFFE PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-090522

Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (Gal): 3000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 06
Pipe Location: Aboveground/Underground Combination
Pipe Type: NONE
Pipe Internal: None
Pipe External: 03
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 04
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003384296 **DIST/DIR:** 0.216 East **ELEVATION:** 23 **MAP ID:** 79

NAME: TAFFEE PLACE REALTY
ADDRESS: 50 TAFFE PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-090522

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-090522
Program Type: PBS
UTM X: 587826.95570000005
UTM Y: 4505650.6529999999
Expiration Date: N/A

Affiliation Records:
Site Id: 2212
Affiliation Type: Facility Owner
Company Name: LAWRENCE ROSENBERG
Contact Type: Not reported
Contact Name: Not reported
Address1: 3921 13TH AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 851-8071
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 2212
Affiliation Type: Mail Contact
Company Name: MR. ROSENBERG
Contact Type: Not reported
Contact Name: Not reported
Address1: 3921 13TH AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 851-8071
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003384296 **DIST/DIR:** 0.216 East **ELEVATION:** 23 **MAP ID:** 79

NAME: TAFFEE PLACE REALTY
ADDRESS: 50 TAFFE PLACE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-090522

Site Id: 2212
Affiliation Type: On-Site Operator
Company Name: TAFFEE PLACE REALTY
Contact Type: Not reported
Contact Name: ROSENBERG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 851-8071
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 2212
Affiliation Type: Emergency Contact
Company Name: LAWRENCE ROSENBERG
Contact Type: Not reported
Contact Name: ROSENBERG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 871-0680
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 3503
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003384296 **DIST/DIR:** 0.216 East **ELEVATION:** 23 **MAP ID:** 79

NAME: TAFFEE PLACE REALTY

ADDRESS: 50 TAFFE PLACE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-090522

C03 - Pipe Location - Aboveground/Underground Combination
F03 - Pipe External Protection - Original Impressed Current
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-159980

HIST AST:
PBS Number: 2-159980
SWIS Code: 6101
Operator: DRAKE BAKERIES
Facility Phone: (718) 330-1579
Facility Addr2: 41 CLINTON AVENUE
Facility Type: Not reported
Emergency: LEONARD PECHINAK
Emergency Tel: (201) 696-5010
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CONTINENTAL BAKING CO
Owner Address: CHECKERBOARD SQ
Owner City,St,Zip: ST LOUIS, MO 63164
Federal ID: Not reported
Owner Tel: (314) 982-5891
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: JONATHAN GREEN
Mailing Name: ROCK CAPITAL PARTNERS, L.P.
Mailing Address: 1230 AVE OF THE AMERICAS
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10020
Mailing Telephone: (314) 982-5891
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 03/28/1988
Expiration: 03/28/1993
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5375
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-159980

Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: Not reported
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-159980
Program Type: PBS
UTM X: 587096.11210000003
UTM Y: 4505542.5122499997
Expiration Date: N/A

Affiliation Records:
Site Id: 5435
Affiliation Type: Mail Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: 41 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (917) 846-8350
EMail: IAMTRYEN@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/10/2008

Site Id: 5435
Affiliation Type: Emergency Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 846-8350
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980

Site Id: 5435
Affiliation Type: On-Site Operator
Company Name: 41 CLINTON AVE. REALTY CORP.
Contact Type: Not reported
Contact Name: DRAKE BAKERIES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 227-0632
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

Site Id: 5435
Affiliation Type: Facility Owner
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: V.P/
Contact Name: ARI STEINMAN
Address1: 41 CLINTON AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (917) 846-8350
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

Tank Info:

Tank Number: 002
Tank Id: 12298
Material Code: 9999
Common Name of Substance: Other

Equipment Records:
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980

A00 - Tank Internal Protection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 01/01/1987
Register: True
Modified By: NRLOMBAR
Last Modified: 07/10/2008

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-159980

HIST UST:
PBS Number: 2-159980
SPDES Number: Not reported
Emergency Contact: LEONARD PECHINAK
Emergency Telephone: (201) 696-5010
Operator: DRAKE BAKERIES
Operator Telephone: (718) 330-1579
Owner Name: CONTINENTAL BAKING CO
Owner Address: CHECKERBOARD SQ
Owner City,St,Zip: ST LOUIS, MO 63164
Owner Telephone: (314) 982-5891
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: ROCK CAPITAL PARTNERS, L.P.
Mailing Address: 1230 AVE OF THE AMERICAS
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10020
Mailing Contact: JONATHAN GREEN
Mailing Telephone: (314) 982-5891
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 41 CLINTON AVENUE
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 03/28/1988
Expiration Date: 03/28/1993
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5375
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-159980

County Code: 61
Town or City: 01
Region: 2

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003074489 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P80

NAME: DRAKE BAKERIES
ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-159980

Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004062549 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P81

NAME: 41 CLINTON AVE. REALTY CORP.

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980 / Unregulated
ID/Status: 2-159980

UST:
Id/Status: 2-159980 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587096.11210000003
UTM Y: 4505542.5122499997

Affiliation Records:
Site Id: 5435
Affiliation Type: Mail Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: 41 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (917) 846-8350
EMail: IAMTRYEN@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/10/2008

Site Id: 5435
Affiliation Type: Emergency Contact
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: Not reported
Contact Name: ARI STEINMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 846-8350
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

Site Id: 5435

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004062549 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P81

NAME: 41 CLINTON AVE. REALTY CORP.

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980 / Unregulated
ID/Status: 2-159980

Affiliation Type: On-Site Operator
Company Name: 41 CLINTON AVE. REALTY CORP.
Contact Type: Not reported
Contact Name: DRAKE BAKERIES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 227-0632
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

Site Id: 5435
Affiliation Type: Facility Owner
Company Name: 41 CLINTON AVENUE REALTY CORP.
Contact Type: V.P/
Contact Name: ARI STEINMAN
Address1: 41 CLINTON AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (917) 846-8350
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 7/22/2008

Tank Info:

Tank Number: 001
Tank ID: 12297
Tank Status: Closed - Removed
Capacity Gallons: 4000
Install Date: 04/01/1979
Date Tank Closed: 01/01/1987
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004062549 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P81

NAME: 41 CLINTON AVE. REALTY CORP.

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980 / Unregulated
ID/Status: 2-159980

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 07/10/2008

Equipment Records:
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
B07 - Tank External Protection - Retrofitted Sacrificial Anode
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 12299
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 01/01/1987
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 07/10/2008

Equipment Records:
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U004062549 **DIST/DIR:** 0.217 WSW **ELEVATION:** 26 **MAP ID:** P81

NAME: 41 CLINTON AVE. REALTY CORP.

ADDRESS: 41 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-159980 / Unregulated
ID/Status: 2-159980

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 004
Tank ID: 12300
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 01/01/1987
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 07/10/2008

Equipment Records:
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYD001230291
Country: USA
Mailing Name: RIVERDALE COLOR
Mailing Contact: AURELIO MANTIA
Mailing Address: 147 CLASSON AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-622-6546

Document ID: ARA1129158
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 05/25/2000
Trans1 Recv Date: 05/25/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/30/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1134111
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 07/21/2000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 07/21/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1178339
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 12/29/2000
Trans1 Recv Date: 12/29/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/06/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1164291
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 10/31/2000
Trans1 Recv Date: 10/31/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/03/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1178743
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 11/21/2000
Trans1 Recv Date: 11/21/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/28/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: NYNJ778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: ARA1200425
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 01/30/2001
Trans1 Recv Date: 01/30/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/01/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: M0007LLRW
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1200537
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 02/15/2001
Trans1 Recv Date: 02/15/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Year: 2001

Document ID: ARA1163700
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 04/05/2001
Trans1 Recv Date: 04/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/09/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1222740
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 05/15/2001
Trans1 Recv Date: 05/15/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1177402
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 03/13/2001
Trans1 Recv Date: 03/13/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/16/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: NYPW3479
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00215
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 00.80
Year: 2001

Document ID: ARA1178327
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 09/25/2001
Trans1 Recv Date: 09/25/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 01250
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 025
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00006
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYB4282614
Manifest Status: Completed copy
Trans1 State ID: CTV12083
Trans2 State ID: Not reported
Generator Ship Date: 960221
Trans1 Recv Date: 960221
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960227
Part A Recv Date: 960307
Part B Recv Date: 960315
Generator EPA ID: NY0001007202
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSDF ID: OHD980681571
Waste Code: D005 - BARIUM 100.0 MG/L TCLP

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Quantity: 02000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYB7458381
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 07/01/1998
Trans1 Recv Date: 07/01/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571
Trans2 EPA ID: Not reported
TSDF ID: NYJA334
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYB7458534
Manifest Status: Not reported
Trans1 State ID: PAD987358587
Trans2 State ID: Not reported
Generator Ship Date: 08/27/1998
Trans1 Recv Date: 08/27/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/03/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans2 EPA ID: Not reported
TSDF ID: PAAB95214
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYB7458705
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 10/22/1998
Trans1 Recv Date: 10/22/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

EPA ID: NY0001007202
Country: USA
Mailing Name: RIVERDALE COLOR MFG
Mailing Contact: GEORGE SHERMAN
Mailing Address: 147 CLASSON AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Mailing Country: USA
Mailing Phone: 718-622-6357

Document ID: ARA1129158
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 05/25/2000
Trans1 Recv Date: 05/25/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/30/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1134111
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 07/21/2000
Trans1 Recv Date: 07/21/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1178339
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 12/29/2000
Trans1 Recv Date: 12/29/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/06/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1164291
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 10/31/2000
Trans1 Recv Date: 10/31/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/03/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1178743
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 11/21/2000
Trans1 Recv Date: 11/21/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/28/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: NYNJ778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: ARA1200425
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 01/30/2001
Trans1 Recv Date: 01/30/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/01/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: M0007LLRW
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1200537
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 02/15/2001
Trans1 Recv Date: 02/15/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1163700
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 04/05/2001
Trans1 Recv Date: 04/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/09/2001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1222740
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 05/15/2001
Trans1 Recv Date: 05/15/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: JA334H778
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: ARA1177402
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 03/13/2001

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 03/13/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/16/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: NYPW3479
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00215
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 00.80
Year: 2001

Document ID: ARA1178327
Manifest Status: Not reported
Trans1 State ID: MOD095038998
Trans2 State ID: Not reported
Generator Ship Date: 09/25/2001
Trans1 Recv Date: 09/25/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: ARD981057870
Trans2 EPA ID: Not reported
TSDF ID: H11
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 01250
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 025
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00006
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYB4282614
Manifest Status: Completed copy
Trans1 State ID: CTV12083
Trans2 State ID: Not reported
Generator Ship Date: 960221
Trans1 Recv Date: 960221
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960227
Part A Recv Date: 960307
Part B Recv Date: 960315
Generator EPA ID: NY0001007202
Trans1 EPA ID: CT5000000570
Trans2 EPA ID: Not reported
TSDF ID: OHD980681571
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96

Document ID: NYB7458381
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 07/01/1998
Trans1 Recv Date: 07/01/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571
Trans2 EPA ID: Not reported
TSDF ID: NYJA334
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYB7458534
Manifest Status: Not reported
Trans1 State ID: PAD987358587
Trans2 State ID: Not reported
Generator Ship Date: 08/27/1998
Trans1 Recv Date: 08/27/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/03/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571
Trans2 EPA ID: Not reported
TSDF ID: PAAB95214
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004756062 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q82

NAME: RIVERDALE COLOR MANUFACTURING INC **Rev:** 05/01/2013

ADDRESS: 147 CLASSON AVE
BROOKLYN, NY 08861
KINGS

SOURCE: NY Department of Environmental Conservation

Document ID: NYB7458705
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 10/22/1998
Trans1 Recv Date: 10/22/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0001007202
Trans1 EPA ID: OHD980681571
Trans2 EPA ID: Not reported
TSDF ID: Not reported
Waste Code: D005 - BARIUM 100.0 MG/L TCLP
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U004076694 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q83

NAME: RIVERSDALE COLOR MGMT INC

ADDRESS: 153 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-151114

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-151114
Program Type: PBS
UTM X: 587761.38609000004
UTM Y: 4505517.0203200001
Expiration Date: 2002/08/26

Affiliation Records:
Site Id: 4656
Affiliation Type: Facility Owner
Company Name: GRESTCO INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 153 CLASSON AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 622-6357
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 12/14/2004

Site Id: 4656
Affiliation Type: Mail Contact
Company Name: GRESTCO INC
Contact Type: Not reported
Contact Name: VINCENT SENA
Address1: 153 CLASSON AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 622-6357
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 12/14/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U004076694 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q83

NAME: RIVERSDALE COLOR MGMT INC
ADDRESS: 153 CLASSON AVE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-151114

Site Id: 4656
Affiliation Type: On-Site Operator
Company Name: RIVERSDALE COLOR MGMT INC
Contact Type: Not reported
Contact Name: RIVERDALE COLOR MGMT INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 622-6546
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4656
Affiliation Type: Emergency Contact
Company Name: GRESTCO INC
Contact Type: Not reported
Contact Name: VINCENT SENA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 738-1979
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 19307
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U004076694 **DIST/DIR:** 0.220 ESE **ELEVATION:** 31 **MAP ID:** Q83

NAME: RIVERSDALE COLOR MGMT INC

ADDRESS: 153 CLASSON AVE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-151114

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
G00 - Tank Secondary Containment - None
Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1946
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

NJ MANIFEST:
Manifest Code: 001028812JJK
EPA ID: NY0000714808
Date Shipped: 01/23/2008
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/23/2008
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 01/23/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 30
Unit: G
Hand Code: H061

Manifest Code: 001032985JJK
EPA ID: NY0000714808
Date Shipped: 01/30/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/30/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 01/30/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 20
Unit: P
Hand Code: H14

Manifest Code: 003633923JJK
EPA ID: NY0000714808
Date Shipped: 03/05/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/05/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/05/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 35
Unit: P
Hand Code: H141

Manifest Code: 003633948JJK
EPA ID: NY0000714808
Date Shipped: 03/10/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/10/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/10/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 90
Unit: P
Hand Code: H141

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Manifest Code: 003633715JJK
EPA ID: NY0000714808
Date Shipped: 03/27/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/27/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/27/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 40
Unit: P
Hand Code: H141

Manifest Code: 000958817GBF
EPA ID: NY0000714808
Date Shipped: 08/10/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/10/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 08/10/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 10
Unit: P
Hand Code: H141

Waste Code: D002
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 2
Unit: G
Hand Code: H141

Waste Code: D008
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 70
Unit: P
Hand Code: H141

Manifest Code: 001034784JJK
EPA ID: NY0000714808
Date Shipped: 03/21/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/21/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/21/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D006
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 1802
Unit: KG
Hand Code: H14

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Manifest Code: 001055826GBF
EPA ID: NY0000714808
Date Shipped: 03/09/2010
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/09/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/09/2010
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 4
Unit: G
Hand Code: H141

Manifest Code: 001034780JJK
EPA ID: NY0000714808
Date Shipped: 03/19/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/19/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/19/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D006
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 150
Unit: P
Hand Code: H11

Manifest Code: NJA5300037
EPA ID: NY0000714808
Date Shipped: 10/04/2005
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/04/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Date TSDF Received Waste: 10/04/2005
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 12160525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 001026823JJK
EPA ID: NY0000714808
Date Shipped: 12/18/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/18/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 12/18/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5121900

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

EPA ID: NY0000714808
Date Shipped: 04/02/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 04/02/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/05/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 05030425
Reference Manifest Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5121901
EPA ID: NY0000714808
Date Shipped: 04/02/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 04/02/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/05/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 05030425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 001034939JJK
EPA ID: NY0000714808
Date Shipped: 04/17/2007
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 04/17/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/17/2007

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D006
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 500
Unit: KG
Hand Code: H14

Manifest Code: NJA5316800
EPA ID: NY0000714808
Date Shipped: 04/03/2006
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Date Trans1 Transported Waste: 04/03/2006
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/05/2006
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 06080622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5316770
EPA ID: NY0000714808

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Date Shipped: 07/31/2006
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 07/31/2006
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 08/07/2006
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 08240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 001029299JJK
EPA ID: NY0000714808
Date Shipped: 01/05/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/05/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 01/05/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2011

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NJ Department of Environmental Protection

Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 7
Unit: P
Hand Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS **Rev:** 12/31/2012

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: PA Department of Environmental Protection

PA MANIFEST:
Year: 2006
Manifest Number: PAH206429
Manifest Type: T
Generator EPA Id: NY0000714808
Generator Date: 04/03/2006
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD987367216
TSD Date: Not reported
TSD Facility Name: AERC COM INC AERC RECYCLING SOLUTIONS
TSD Facility Address: 2591 MITCHELL AVENUE
TSD Facility City: ALLENTOWN
TSD Facility State: PA
Facility Telephone: 718-595-7461
Page Number: 1
Line Number: 1
Waste Number: D009
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 30
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS
Rev: 06/18/2013
ID/Status: NY0000714808

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: US Environmental Protection Agency

RCRA-CESQG:
Date form received by agency: 04/03/2008
Facility name: SHAFT MAINTENANCE HEADQUARTERS
Facility address: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
EPA ID: NY0000714808
Mailing address: -17 JUNCTION BOULEVARD
CORONA-ELMHURST, NY 11373
Contact: MICHAEL SULLIVAN
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 222-2400
Contact email: Not reported
EPA Region: 02
Land type: Municipal
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: NYC DEPT. OF ENVIRONMENTAL PROTECTION
Owner/operator address: 59-17 JUNCTION BLVD.
FLUSHING, NY 11373
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT ENVIRONMENTAL PROTECTION

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NY0000714808

Owner/operator address: -17 JUNCTION BOULEVARD
CORONA-ELMHURST, NY 11373
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT ENVIRONMENTAL PROTECTION
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NY0000714808

Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2007
Facility name: SHAFT MAINTENANCE HEADQUARTERS
Site name: NYCDEP/SHAFT MAINTENANCE HEADQUARTERS
Classification: Small Quantity Generator

Date form received by agency: 05/11/2006
Facility name: SHAFT MAINTENANCE HEADQUARTERS
Site name: NYCDEP/SHAFT MAINTENANCE HEADQUARTERS
Classification: Small Quantity Generator

Date form received by agency: 04/20/2006
Facility name: SHAFT MAINTENANCE HEADQUARTERS
Site name: NYCDEP/SHAFT MAINTENANCE HEADQUARTERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/14/1994
Facility name: SHAFT MAINTENANCE HEADQUARTERS
Site name: NYC DEPT OF ENVIRONMENTAL PROTECTION
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: B007
Waste name: B007

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NY0000714808

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Universal Waste - Large Quantity Handlers
Date violation determined: 09/11/2009
Date achieved compliance: 01/19/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 02/11/2010
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 09/11/2009
Date achieved compliance: 01/19/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 02/11/2010
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 09/11/2009
Date achieved compliance: 01/19/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 02/11/2010
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1000912441 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R84

NAME: SHAFT MAINTENANCE HEADQUARTERS
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: US Environmental Protection Agency

Rev: 06/18/2013
ID/Status: NY0000714808

Area of violation: Generators - Records/Reporting
Date violation determined: 08/26/1997
Date achieved compliance: 11/06/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/26/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/11/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 01/19/2010
Evaluation lead agency: State

Evaluation date: 09/11/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Large Quantity Handlers
Date achieved compliance: 01/19/2010
Evaluation lead agency: State

Evaluation date: 09/11/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 01/19/2010
Evaluation lead agency: State

Evaluation date: 03/01/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 11/06/1997
Evaluation lead agency: State

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NY0000714808
Country: USA
Mailing Name: NYCDEP
Mailing Contact: RASHARD WILLIAMS
Mailing Address: 356 FLUSHING AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-7243

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-01-27
Trans1 Recv Date: 2012-01-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-02-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 63.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004551263FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-02-01
Trans1 Recv Date: 2011-02-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-02-02
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 3.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004139758FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-02-01
Trans1 Recv Date: 2011-02-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-02-02
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 1.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004139758FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-02-01
Trans1 Recv Date: 2011-02-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-02-02
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 82.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004139758FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-02-01
Trans1 Recv Date: 2011-02-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-02-02
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 36.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004139758FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2011-05-06
Trans1 Recv Date: 2011-05-06
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-05-12
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 15.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 004552791FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S103272814 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R85

NAME: KENT AVENUE CENTRAL SHOP DEP -DDC **Rev:** 05/01/2013

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 2012-01-27
Trans1 Recv Date: 2012-01-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2012-02-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000714808
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: Not reported
Quantity: 63.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 004551263FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
Rev: 01/01/2002
ID/Status: 2-456330

ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

HIST UST:
PBS Number: 2-456330
SPDES Number: Not reported
Emergency Contact: KEN CARCHEITTA
Emergency Telephone: (718) 595-7175
Operator: N.Y.C.D.E.P.
Operator Telephone: (718) 855-1070
Owner Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Owner Address: 59-17 JUNCTION BOULEVARD
Owner City,St,Zip: CORONA, NY 11368
Owner Telephone: (718) 595-4385
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Mailing Address: 59-17 JUNCTION BOULEVARD
Mailing Address 2: Not reported
Mailing City,St,Zip: CORONA, NY 11368
Mailing Contact: ROSEMARIE SUBASIC
Mailing Telephone: (718) 595-4385
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 12/06/1998
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 1100
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-456330

Town or City: 01
Region: 2

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 7500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 01/01/1995
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-456330 / Unregulated
ID/Status: 2-456330

UST:
Id/Status: 2-456330 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587837.69926999998
UTM Y: 4505773.1759700002

Affiliation Records:
Site Id: 20114
Affiliation Type: Facility Owner
Company Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type: Not reported
Contact Name: Not reported
Address1: 59-17 JUNCTION BOULEVARD
Address2: Not reported
City: CORONA
State: NY
Zip Code: 11368
Country Code: 001
Phone: (718) 595-4385
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 20114
Affiliation Type: Mail Contact
Company Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type: Not reported
Contact Name: ROSEMARIE SUBASIC
Address1: 59-17 JUNCTION BOULEVARD
Address2: Not reported
City: CORONA
State: NY
Zip Code: 11368
Country Code: 001
Phone: (718) 595-4385
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 20114

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-456330 / Unregulated
ID/Status: 2-456330

Affiliation Type: On-Site Operator
Company Name: BROOKLYN CENTRAL REPAIR SHOP
Contact Type: Not reported
Contact Name: N.Y.C.D.E.P.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 855-1070
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 20114
Affiliation Type: Emergency Contact
Company Name: N.Y.C. DEPARTMENT OF ENVIRONMENTAL PROTECTION
Contact Type: Not reported
Contact Name: KEN CARCHEITTA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 595-7175
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001A
Tank ID: 36588
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 03/01/1994
Date Tank Closed: 03/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-456330 / Unregulated
ID/Status: 2-456330

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: ejcalifa
Last Modified: 04/02/2004

Equipment Records:
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

Tank Number: 001B
Tank ID: 50949
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 03/01/1996
Date Tank Closed: 03/01/1996
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: ejcalifa
Last Modified: 04/02/2004

Equipment Records:
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U001840279 **DIST/DIR:** 0.237 ENE **ELEVATION:** 17 **MAP ID:** R86

NAME: BROOKLYN CENTRAL REPAIR SHOP
ADDRESS: 356 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-456330 / Unregulated
ID/Status: 2-456330

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 36589
Tank Status: Closed - Removed
Capacity Gallons: 7500
Install Date: Not reported
Date Tank Closed: 01/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 05/01/2013

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYR000089532
Country: USA
Mailing Name: NYCDEP
Mailing Contact: FRANCIS FREELY
Mailing Address: 59-17 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11373
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-595-4664

Document ID: NJA4118282
Manifest Status: Not reported
Trans1 State ID: H10376
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2004
Trans1 Recv Date: 02/20/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000089532
Trans1 EPA ID: NJD003812047
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NYG2609118
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 12/05/2000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 05/01/2013

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NY Department of Environmental Conservation

Trans1 Recv Date: 12/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/07/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000089532
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYPD1010
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00080
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2000

Document ID: NJA5121721
Manifest Status: Not reported
Trans1 State ID: H10376
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2004
Trans1 Recv Date: 02/19/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000089532
Trans1 EPA ID: NJD003812047
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 05/01/2013

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NY Department of Environmental Conservation

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 12/31/2011

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NJ Department of Environmental Protection

NJ MANIFEST:
Manifest Code: NJA5121724
EPA ID: NYR000089532
Date Shipped: 02/19/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/19/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/26/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 12/31/2011

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NJ Department of Environmental Protection

Manifest Discrepancy Type: Not reported
Data Entry Number: 03260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA4118282
EPA ID: NYR000089532
Date Shipped: 02/20/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/20/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/20/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION **Rev:** 12/31/2011

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: NJ Department of Environmental Protection

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 04060422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION
Rev: 06/18/2013
ID/Status: NYR000089532

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: US Environmental Protection Agency

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: NYCDEP - 40TH STREET PUMPING STATION
Facility address: 40TH ST & 5TH AVE
NEW YORK, NY 10018
EPA ID: NYR000089532
Mailing address: JUNCTION BLVD
CORONA, NY 11368
Contact: EILEEN MURPHY
Contact address: JUNCTION BLVD
CORONA, NY 11368
Contact country: US
Contact telephone: (718) 595-7439
Contact email: Not reported
EPA Region: 02
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: NYCDEP
Owner/operator address: 59-17 JUNCTION BLVD
CORONA, NY 11368
Owner/operator country: US
Owner/operator telephone: (718) 595-3518
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYCDEP
Owner/operator address: 59-17 JUNCTION BLVD

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

RCRA-CESQG

EDR ID: 1004761701 **DIST/DIR:** 0.238 ENE **ELEVATION:** 17 **MAP ID:** R87

NAME: NYCDEP - 40TH STREET PUMPING STATION
Rev: 06/18/2013
ID/Status: NYR000089532

ADDRESS: 40TH ST & 5TH AVE
NEW YORK, NY 10018
NEW YORK

SOURCE: US Environmental Protection Agency

CORONA, NY 11368
Owner/operator country: US
Owner/operator telephone: (718) 595-3518
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: NYCDEP - 40TH STREET PUMPING STATION
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/01/2000
Facility name: NYCDEP - 40TH STREET PUMPING STATION
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003396603 **DIST/DIR:** 0.242 ESE **ELEVATION:** 31 **MAP ID:** 88

NAME: MTM REALTY
ADDRESS: 413 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602361

HIST AST:
PBS Number: 2-602361
SWIS Code: 6101
Operator: MICHAEL TEPLER
Facility Phone: (718) 694-9300
Facility Addr2: Not reported
Facility Type: MANUFACTURING
Emergency: MICHAEL TEPLER
Emergency Tel: (718) 694-9300
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MTM REALTY
Owner Address: 413 PARK AVENUE
Owner City,St,Zip: BROOKLYN, NY 11205
Federal ID: Not reported
Owner Tel: (718) 694-9300
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: MTM REALTY
Mailing Address: 413 PARK AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11205
Mailing Telephone: (718) 694-9300
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: Not reported
Expiration: 07/25/2000
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61
Town or City Code: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: U003396603 **DIST/DIR:** 0.242 ESE **ELEVATION:** 31 **MAP ID:** 88

NAME: MTM REALTY
ADDRESS: 413 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-602361

Region: 2

Tank ID: 1
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (Gal): 13000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: 06
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1995
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396603 **DIST/DIR:** 0.242 ESE **ELEVATION:** 31 **MAP ID:** 88

NAME: MTM REALTY
ADDRESS: 413 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602361

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-602361
Program Type: PBS
UTM X: 587845.84189000004
UTM Y: 4505533.1404799996
Expiration Date: N/A

Affiliation Records:
Site Id: 24318
Affiliation Type: Facility Owner
Company Name: MTM REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 413 PARK AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 694-9300
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24318
Affiliation Type: Mail Contact
Company Name: MTM REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 413 PARK AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 694-9300
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396603 **DIST/DIR:** 0.242 ESE **ELEVATION:** 31 **MAP ID:** 88

NAME: MTM REALTY
ADDRESS: 413 PARK AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602361

Site Id: 24318
Affiliation Type: On-Site Operator
Company Name: MTM REALTY
Contact Type: Not reported
Contact Name: MICHAEL TEPLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 694-9300
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24318
Affiliation Type: Emergency Contact
Company Name: MTM REALTY
Contact Type: Not reported
Contact Name: MICHAEL TEPLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 694-9300
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 1
Tank Id: 49892
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: U003396603 **DIST/DIR:** 0.242 ESE **ELEVATION:** 31 **MAP ID:** 88

NAME: MTM REALTY

ADDRESS: 413 PARK AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-602361

J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
B00 - Tank External Protection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 13000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/01/1995
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S110045574 **DIST/DIR:** 0.243 NE **ELEVATION:** 31 **MAP ID:** S89

NAME: CONSOLDATED EDISON MH53655 **Rev:** 05/01/2013

ADDRESS: PENN ST & KENT AVE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004184222
Country: USA
Mailing Name: CONSOLDATED EDISON MH53655
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-22
Trans1 Recv Date: 2009-07-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-28
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184222
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 150.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000894687GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S110045574 **DIST/DIR:** 0.243 NE **ELEVATION:** 31 **MAP ID:** S89

NAME: CONSOLDATED EDISON MH53655 **Rev:** 05/01/2013

ADDRESS: PENN ST & KENT AVE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-22
Trans1 Recv Date: 2009-07-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-28
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184222
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: Not reported
Quantity: 150.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000894687GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H111

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S106384842 **DIST/DIR:** 0.243 ENE **ELEVATION:** 15 **MAP ID:** T90

NAME: VAULT #2455 & 2520 **Rev:** 05/01/2013

ADDRESS: 44 WALLABOUT STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP004224655
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: TOM TEELING
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-3770

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD039322250
Trans2 State ID: Not reported
Generator Ship Date: 2011-01-19
Trans1 Recv Date: 2011-01-19
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-01-21
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004224655
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD000816629
Waste Code: Not reported
Quantity: 11925.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 003416186FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: S106384842 **DIST/DIR:** 0.243 ENE **ELEVATION:** 15 **MAP ID:** T90

NAME: VAULT #2455 & 2520 **Rev:** 05/01/2013

ADDRESS: 44 WALLABOUT STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H082

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: MAD039322250
Trans2 State ID: Not reported
Generator Ship Date: 2011-01-19
Trans1 Recv Date: 2011-01-19
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-01-21
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004224655
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD000816629
Waste Code: Not reported
Quantity: 7640.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 003416188FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H082

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003128112 **DIST/DIR:** 0.243 West **ELEVATION:** 25 **MAP ID:** 91

NAME: LOUIS BROOKS

ADDRESS: 32 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-017493 / Unregulated
ID/Status: 2-017493

UST:
Id/Status: 2-017493 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587091.26081999997
UTM Y: 4505569.8573599998

Affiliation Records:
Site Id: 139
Affiliation Type: Facility Owner
Company Name: LOUIS BROOKS
Contact Type: Not reported
Contact Name: Not reported
Address1: 316 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1220
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 139
Affiliation Type: Mail Contact
Company Name: LOUIS BROOKS
Contact Type: Not reported
Contact Name: Not reported
Address1: 316 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-1220
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 139

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003128112 **DIST/DIR:** 0.243 West **ELEVATION:** 25 **MAP ID:** 91

NAME: LOUIS BROOKS

ADDRESS: 32 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-017493 / Unregulated
ID/Status: 2-017493

Affiliation Type: On-Site Operator
Company Name: LOUIS BROOKS
Contact Type: Not reported
Contact Name: LOUIS BROOKS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1220
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 139
Affiliation Type: Emergency Contact
Company Name: LOUIS BROOKS
Contact Type: Not reported
Contact Name: LOUIS BROOKS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-1220
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 010
Tank ID: 27040
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1962
Date Tank Closed: 02/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003128112 **DIST/DIR:** 0.243 West **ELEVATION:** 25 **MAP ID:** 91

NAME: LOUIS BROOKS

ADDRESS: 32 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-017493 / Unregulated
ID/Status: 2-017493

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H03 - Tank Leak Detection - Vapor Well
D00 - Pipe Type - No Piping

Tank Number: 011
Tank ID: 27041
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1962
Date Tank Closed: 02/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U003128112 **DIST/DIR:** 0.243 West **ELEVATION:** 25 **MAP ID:** 91

NAME: LOUIS BROOKS

ADDRESS: 32 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-017493 / Unregulated
ID/Status: 2-017493

J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H03 - Tank Leak Detection - Vapor Well
D00 - Pipe Type - No Piping

Tank Number: 012
Tank ID: 27042
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1962
Date Tank Closed: 02/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H03 - Tank Leak Detection - Vapor Well
D00 - Pipe Type - No Piping

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.
Rev: 01/01/2002
ID/Status: 2-480371

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

HIST UST:
PBS Number: 2-480371
SPDES Number: Not reported
Emergency Contact: HARVEY STASHOWER
Emergency Telephone: (718) 338-3100
Operator: HARVEY STASHOWER
Operator Telephone: (718) 338-3100
Owner Name: PARK N. CLINTON LTD.
Owner Address: 2652 NOSTRAND AVENUE
Owner City,St,Zip: BROOKLYN, NY 11210
Owner Telephone: (718) 338-3100
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Name: VARK N. CLINTON LTD.
Mailing Address: 2652 NOSTRAND AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11210
Mailing Contact: HARVEY SATSHOWER
Mailing Telephone: (718) 338-3100
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 46 CLINTON AVENUE
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 01/20/1999
Expiration Date: 04/03/2000
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.
ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 3000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.
ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.
ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.
ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-480371

Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 12/01/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

UST:
Id/Status: 2-480371 / Unregulated
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587100.91232
UTM Y: 4505515.4549799999

Affiliation Records:
Site Id: 21432
Affiliation Type: Facility Owner
Company Name: PARK N. CLINTON LTD.
Contact Type: Not reported
Contact Name: Not reported
Address1: 2652 NOSTRAND AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11210
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21432
Affiliation Type: Mail Contact
Company Name: VARK N. CLINTON LTD.
Contact Type: Not reported
Contact Name: HARVEY SATSHOWER
Address1: 2652 NOSTRAND AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11210
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21432

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

Affiliation Type: On-Site Operator
Company Name: BAI-BUREH AUTO SERVICE INC.
Contact Type: Not reported
Contact Name: HARVEY STASHOWER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21432
Affiliation Type: Emergency Contact
Company Name: PARK N. CLINTON LTD.
Contact Type: Not reported
Contact Name: HARVEY STASHOWER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 338-3100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 38954
Tank Status: Closed - Removed
Capacity Gallons: 3000
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Tank Number: 002
Tank ID: 38955
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 003
Tank ID: 38956
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Tank Number: 004
Tank ID: 38957
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 005
Tank ID: 38958
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Tank Number: 006
Tank ID: 38959
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Tank Number: 007
Tank ID: 38960
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 008
Tank ID: 38961
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000411254 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U92

NAME: BAI-BUREH AUTO SERVICE INC.

ADDRESS: 46 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-480371 / Unregulated
ID/Status: 2-480371

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 009
Tank ID: 38962
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 12/01/1999
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104516192 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U93

NAME: 46 CLINTON AVE
ADDRESS: 46 CLINTON AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9911041 / 5/17/2002

LTANKS:
Site ID: 192751
Spill Number/Closed Date: 9911041 / 5/17/2002
Spill Date: 12/17/1999
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 12/17/1999
CID: 388
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 12/17/1999
Spill Record Last Update: 5/17/2002
Spiller Name: HARVEY STASHOWER
Spiller Company: PARK N CLINTON LIMITED
Spiller Address: 2652 NOSTRAND AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: (516) 226-9080
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 160718
DEC Memo: Not reported
Remarks: CALLER REPORTS DURING REMOVAL OF TANKS THEY FOUND AN EXTENSIVE SPILL TO GROUND. RESP PARTY IS SUPPOSIDELY FINDING SOMEONE ELSE FOR CLEANUP.
Not reported

Material:
Site ID: 192751
Operable Unit ID: 1085809
Operable Unit: 01
Material ID: 296512
Material Code: 0009

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104516192 **DIST/DIR:** 0.245 WSW **ELEVATION:** 28 **MAP ID:** U93

NAME: 46 CLINTON AVE

ADDRESS: 46 CLINTON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9911041 / 5/17/2002

Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: S107783918 **DIST/DIR:** 0.246 West **ELEVATION:** 21 **MAP ID:** V94

NAME: ADVANCE TRUCK & AUTO REPAIR INC.
Rev: 01/01/2002
ID/Status: 2-605035

ADDRESS: 14 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

HIST AST:
PBS Number: 2-605035
SWIS Code: 6101
Operator: YUK-FAI WONG
Facility Phone: (718) 596-3399
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: YUK-FAI WONG
Emergency Tel: (718) 596-3399
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ADVANCE TRUCK & AUTO REPAIR INC.
Owner Address: 14 CLINTON AVENUE
Owner City,St,Zip: BROOKLYN, NY 11205
Federal ID: Not reported
Owner Tel: (718) 596-3399
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ADVANCE TRUCK & AUTO REPAIR INC.
Mailing Address: 14 CLINTON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11205
Mailing Telephone: (718) 596-3399
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Certification Flag: False
Certification Date: 01/19/2001
Expiration: 01/17/2006
Renew Flag: False
Renew Date: Not reported
Total Capacity: 275
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 61
Town or City Code: 01
Region: 2

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST AST

EDR ID: S107783918 **DIST/DIR:** 0.246 West **ELEVATION:** 21 **MAP ID:** V94

NAME: ADVANCE TRUCK & AUTO REPAIR INC.
ADDRESS: 14 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-605035

Tank ID: 01
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100175348 **DIST/DIR:** 0.246 West **ELEVATION:** 21 **MAP ID:** V95

NAME: UNIQUE TRUCK AND AUTO REPAIR INC

ADDRESS: 14 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-605035

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-605035
Program Type: PBS
UTM X: 587078.85175000003
UTM Y: 4505639.8032900002
Expiration Date: 2015/02/16

Affiliation Records:
Site Id: 26904
Affiliation Type: Emergency Contact
Company Name: ADVANCE TRUCK & AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: YUK-FAI WONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26904
Affiliation Type: On-Site Operator
Company Name: ADVANCE TRUCK & AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: YUK-FAI WONG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100175348 **DIST/DIR:** 0.246 West **ELEVATION:** 21 **MAP ID:** V95

NAME: UNIQUE TRUCK AND AUTO REPAIR INC
ADDRESS: 14 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-605035

Site Id: 26904
Affiliation Type: Mail Contact
Company Name: ADVANCE TRUCK & AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: YUK-FAI WONG
Address1: 14 CLINTON AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/16/2010

Site Id: 26904
Affiliation Type: Facility Owner
Company Name: UNIQUE TRUCK AND AUTO REPAIR INC
Contact Type: MGR
Contact Name: YUK-FAI WONG
Address1: 14 CLINTON AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 596-3399
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2/16/2010

Tank Info:

Tank Number: 01
Tank Id: 59347
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:
I00 - Overfill - None
B00 - Tank External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

AST

EDR ID: A100175348 **DIST/DIR:** 0.246 West **ELEVATION:** 21 **MAP ID:** V95

NAME: UNIQUE TRUCK AND AUTO REPAIR INC

Rev: 04/02/2013
ID/Status: 2-605035

ADDRESS: 14 CLINTON AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/17/2001
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 02/16/2010

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100493886 **DIST/DIR:** 0.247 NE **ELEVATION:** 27 **MAP ID:** S96

NAME: GETTY
ADDRESS: 713 KENT AVE
WILLIAMSBURG, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9205706 / 1/19/2006

LTANKS:
Site ID: 223082
Spill Number/Closed Date: 9205706 / 1/19/2006
Spill Date: 8/18/1992
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: rjfeng
Referred To: REFER TO 92-09970
Reported to Dept: 8/18/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 8/24/1992
Spill Record Last Update: 1/19/2006
Spiller Name: Not reported
Spiller Company: GETTY
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 184457
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"04/12/04TRANSFERRED FROM O'DOWD TO VOUGHT9/26/05-obligado-transferred from vought to Obligado1/19/2006 - Feng - spill closed and refer to spill #: 9209970 at the same location. (RJF)
Remarks: CONTAMINATED SOIL DISCOVERED.

Material:
Site ID: 223082
Operable Unit ID: 973090
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100493886 **DIST/DIR:** 0.247 NE **ELEVATION:** 27 **MAP ID:** S96

NAME: GETTY
ADDRESS: 713 KENT AVE
WILLIAMSBURG, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9205706 / 1/19/2006

Material ID: 409903
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

MANIFEST

EDR ID: 1009232492 **DIST/DIR:** 0.247 ENE **ELEVATION:** 15 **MAP ID:** T97

NAME: POUS APPARELL **Rev:** 05/01/2013

ADDRESS: 50 WALLABOUT ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

NY MANIFEST:
EPA ID: NYP000875187
Country: USA
Mailing Name: POUS APPARELL
Mailing Contact: POUS APPARELL
Mailing Address: 50 WALLABOUT STREET
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-237-0472

Document ID: NYA5245146
Manifest Status: Completed copy
Trans1 State ID: DK9875
Trans2 State ID: Not reported
Generator Ship Date: 880222
Trans1 Recv Date: 880222
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880222
Part A Recv Date: 880318
Part B Recv Date: 880301
Generator EPA ID: NYP000875187
Trans1 EPA ID: NYD000691949
Trans2 EPA ID: Not reported
TSDF ID: NYD000691949
Waste Code: D003 - NON-LISTED REACTIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003107133 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W98

NAME: SHIPYARD GAS & SERVICE INC.
ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-153818

HIST UST:
PBS Number: 2-153818
SPDES Number: Not reported
Emergency Contact: GIL MEDEROS
Emergency Telephone: (718) 858-4200
Operator: GORDON PICKERING
Operator Telephone: (718) 625-7940
Owner Name: CUMBERLAND PACKING CORP
Owner Address: 2 CUMBERLAND ST
Owner City,St,Zip: BROOKLYN, NY 11205
Owner Telephone: (718) 858-4200
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: CUMBERLAND PACKING CORP
Mailing Address: 2 CUMBERLAND ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11205
Mailing Contact: Not reported
Mailing Telephone: (718) 858-4200
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
Facility Addr2: 168 FLUSHING AVE
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 09/27/1993
Expiration Date: 06/05/1997
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003107133 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W98

NAME: SHIPYARD GAS & SERVICE INC.
ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-153818

County Code: 61
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: 05/01/1998
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003107133 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W98

NAME: SHIPYARD GAS & SERVICE INC.
ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-153818

Leak Detection: Vapor Well
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: Vapor Well
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 4000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003107133 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W98

NAME: SHIPYARD GAS & SERVICE INC.
ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-153818

Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: 05/01/1998
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

HIST UST

EDR ID: U003107133 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W98

NAME: SHIPYARD GAS & SERVICE INC.
ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 01/01/2002
ID/Status: 2-153818

Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 05/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1994
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

UST:
Id/Status: 2-153818 / Administratively Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 587071.86609999998
UTM Y: 4505691.4255600004

Affiliation Records:
Site Id: 4892
Affiliation Type: Facility Owner
Company Name: CUMBERLAND PACKING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 2 CUMBERLAND ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-4200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4892
Affiliation Type: Mail Contact
Company Name: CUMBERLAND PACKING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 2 CUMBERLAND ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-4200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4892

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Affiliation Type: On-Site Operator
Company Name: SHIPYARD GAS & SERVICE INC.
Contact Type: Not reported
Contact Name: GORDON PICKERING
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 625-7940
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4892
Affiliation Type: Emergency Contact
Company Name: CUMBERLAND PACKING CORP
Contact Type: Not reported
Contact Name: GIL MEDEROS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-4200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank ID: 8237
Tank Status: Administratively Closed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 002
Tank ID: 8238
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None

Tank Number: 003
Tank ID: 8239
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None

Tank Number: 003
Tank ID: 28417
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 004
Tank ID: 8240
Tank Status: Administratively Closed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 004
Tank ID: 28418
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 005
Tank ID: 8241
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 005
Tank ID: 28419
Tank Status: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 006
Tank ID: 8242
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 006
Tank ID: 47081

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Status: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 007
Tank ID: 47082
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
I00 - Overfill - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground

Tank Number: 01
Tank ID: 28415
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 01/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 21
Date Test: 06/25/2012
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 07/03/2012

Equipment Records:
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Number: 02
Tank ID: 28416
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 01/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 06/25/2012
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 07/03/2012

Equipment Records:
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

Tank Number: 08
Tank ID: 49911
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 08/01/1995
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 01/14/2010

Equipment Records:
H05 - Tank Leak Detection - In-Tank System (ATG)
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

Tank Number: 09
Tank ID: 49912
Tank Status: In Service
Capacity Gallons: 550
Install Date: 08/01/1995
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 01/14/2010

Equipment Records:
D00 - Pipe Type - No Piping
H05 - Tank Leak Detection - In-Tank System (ATG)
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)
L00 - Piping Leak Detection - None

Affiliation Records:
Site Id: 16110
Affiliation Type: On-Site Operator
Company Name: NAVY YARD GAS INC.
Contact Type: Not reported
Contact Name: NAVY YARD GAS INC.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 243-0941
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/7/2008

Site Id: 16110
Affiliation Type: Emergency Contact
Company Name: 168-170 FLUSHING AVE. LLC
Contact Type: Not reported
Contact Name: MANJIT KANG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 238-5828
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/7/2008

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Site Id: 16110
Affiliation Type: Facility Owner
Company Name: 168-170 FLUSHING AVE. LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 276 N. HENRY STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 349-0555
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/8/2012

Site Id: 16110
Affiliation Type: Mail Contact
Company Name: 276 N HENRY STREET LLC
Contact Type: Not reported
Contact Name: DIDAR SINGH, CONTROLLER
Address1: 276 NORTH HENRY STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 349-0555
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2/11/2008

Tank Info:

Tank Number: 001
Tank ID: 8237
Tank Status: Administratively Closed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 002
Tank ID: 8238
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None

Tank Number: 003
Tank ID: 8239
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
H03 - Tank Leak Detection - Vapor Well
I00 - Overfill - None

Tank Number: 003
Tank ID: 28417
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 004
Tank ID: 8240
Tank Status: Administratively Closed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 004
Tank ID: 28418
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 005
Tank ID: 8241
Tank Status: Administratively Closed
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 005
Tank ID: 28419
Tank Status: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Equipment Records:
I00 - Overfill - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 006
Tank ID: 8242
Tank Status: Administratively Closed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None

Tank Number: 006
Tank ID: 47081

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Status: Closed - Removed
Capacity Gallons: 250
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 007
Tank ID: 47082
Tank Status: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1969
Date Tank Closed: 07/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 03
Date Test: 03/01/1995
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
G00 - Tank Secondary Containment - None
I00 - Overfill - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground

Tank Number: 01
Tank ID: 28415
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 01/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 21
Date Test: 06/25/2012
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 07/03/2012

Equipment Records:
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

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Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tank Number: 02
Tank ID: 28416
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 01/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 06/25/2012
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 07/03/2012

Equipment Records:
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

Tank Number: 08
Tank ID: 49911
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 08/01/1995
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 01/14/2010

Equipment Records:
H05 - Tank Leak Detection - In-Tank System (ATG)
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)

Tank Number: 09
Tank ID: 49912
Tank Status: In Service
Capacity Gallons: 550
Install Date: 08/01/1995
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 03
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 01/14/2010

Equipment Records:
D00 - Pipe Type - No Piping
H05 - Tank Leak Detection - In-Tank System (ATG)
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U002258763 **DIST/DIR:** 0.248 West **ELEVATION:** 18 **MAP ID:** W99

NAME: SHIPYARD GAS & SERVICE INC.

ADDRESS: 168 FLUSHING AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-153818 / Administratively Closed
ID/Status: 2-153818
ID/Status: 2-336696

F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
I02 - Overfill - High Level Alarm
E04 - Piping Secondary Containment - Double-Walled (Underground)
L00 - Piping Leak Detection - None

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100494267 **DIST/DIR:** 0.249 NE **ELEVATION:** 12 **MAP ID:** 100

NAME: 1621 EAST KENT STREET

ADDRESS: 1621 EAST KENT STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9209000 / 11/4/1992

LTANKS:
Site ID: 66535
Spill Number/Closed Date: 9209000 / 11/4/1992
Spill Date: 11/4/1992
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 11/4/1992
Cleanup Meets Standard: True
SWIS: 2401
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 11/4/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 11/4/1992
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 63691
DEC Memo: Not reported
Remarks: TANK CORRODED CONTAINED ON CONCRETE FLOOR-TANK TO BE REPAIRED BEFORE ANY FUTURE OIL DELIVERY/SORBENT PAD NOW UNDER TANK

Material:
Site ID: 66535
Operable Unit ID: 972533
Operable Unit: 01
Material ID: 564630
Material Code: 0001A
Material Name: #2 Fuel Oil

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100494267 **DIST/DIR:** 0.249 NE **ELEVATION:** 12 **MAP ID:** 100

NAME: 1621 EAST KENT STREET

ADDRESS: 1621 EAST KENT STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9209000 / 11/4/1992

Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

UST:
Id/Status: 2-600405 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 2016/10/24
UTM X: 587760.13561
UTM Y: 4505910.0842500003

Affiliation Records:
Site Id: 22388
Affiliation Type: Facility Owner
Company Name: 713 KENT AVE REALTY CORP
Contact Type: PRES.
Contact Name: KALMAN LANDAU
Address1: 713 KENT AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 802-1098
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2007

Site Id: 22388
Affiliation Type: Mail Contact
Company Name: WILLIAMSBURG SERVICE CENTER
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: 713 KENT AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 436-3799
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/5/2007

Site Id: 22388

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Affiliation Type: On-Site Operator
Company Name: WILLIAMSBURG SERVICE
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 802-1098
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2007

Site Id: 22388
Affiliation Type: Emergency Contact
Company Name: 713 KENT AVE REALTY CORP
Contact Type: Not reported
Contact Name: KALMAN LANDAU
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 436-3799
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/21/2007

Tank Info:

Tank Number: 001
Tank ID: 42518
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 09/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 06/24/2009

Equipment Records:
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E00 - Piping Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser

Tank Number: 002
Tank ID: 42519
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 09/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 06/24/2009

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE
ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Equipment Records:
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E00 - Piping Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser

Tank Number: 003
Tank ID: 42520
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 09/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 06/24/2009

Equipment Records:
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E00 - Piping Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE
ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser

Tank Number: 004
Tank ID: 56112
Tank Status: In Service
Capacity Gallons: 4000
Install Date: 09/01/1986
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 21
Date Test: 07/24/2003
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 06/24/2009

Equipment Records:
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)
I02 - Overfill - High Level Alarm

Tank Number: 005
Tank ID: 170477
Tank Status: In Service
Capacity Gallons: 1000

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE
ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Install Date: 09/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Concrete
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 21
Date Test: 08/30/2007
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 06/24/2009

Equipment Records:
E00 - Piping Secondary Containment - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
B01 - Tank External Protection - Painted/Asphalt Coating
K01 - Spill Prevention - Catch Basin
J00 - Dispenser - None
B02 - Tank External Protection - Original Sacrificial Anode
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L00 - Piping Leak Detection - None

Tank Number: 005-A
Tank ID: 170478
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
F00 - Pipe External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number: 006
Tank ID: 42521
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Tank Number: 007
Tank ID: 42522
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

Tank Number: 008
Tank ID: 42523
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

Tank Number: 009
Tank ID: 42524
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Tank Number: 010
Tank ID: 42525
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

Tank Number: 011
Tank ID: 42526
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

UST

EDR ID: U000412114 **DIST/DIR:** 0.249 NE **ELEVATION:** 25 **MAP ID:** S101

NAME: WILLIAMSBURG SERVICE

ADDRESS: 713 KENT AVENUE
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 04/02/2013
ID/Status: 2-600405 / Active
ID/Status: 2-600405

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

Tank Number: 012
Tank ID: 42527
Tank Status: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1966
Date Tank Closed: 09/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105054539 **DIST/DIR:** 0.249 West **ELEVATION:** 17 **MAP ID:** W102

NAME:

Rev: 05/21/2013
ID/Status: 0000507 / 8/18/2009

ADDRESS: CLINTON & FLUSHING
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

LTANKS:
Site ID: 248362
Spill Number/Closed Date: 0000507 / 8/18/2009
Spill Date: 4/13/2000
Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 4/13/2000
CID: 211
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 4/13/2000
Spill Record Last Update: 8/18/2009
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: RONALD JAMES
Spiller Phone: (718) 802-5065
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 203787
DEC Memo: 08/18/09 - See eDocs for Con Ed report detailing cleanup and
closure.Prior to Sept, 2004 data translation this spill Lead_DEC
Field was "O'CONNELL"
Remarks: CALLER HAD CREW IN AREA AND THEY OBSERVED A TRUCK THAT OVERFILLEDTANK
AT GAS STATION AT ABOVE INTERSECTION - NO CLEAN UP

Material:
Site ID: 248362
Operable Unit ID: 822216
Operable Unit: 01
Material ID: 288751

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105054539 **DIST/DIR:** 0.249 West **ELEVATION:** 17 **MAP ID:** W102

NAME:

Rev: 05/21/2013
ID/Status: 0000507 / 8/18/2009

ADDRESS: CLINTON & FLUSHING
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: U001839388 **DIST/DIR:** 0.261 NNE **ELEVATION:** 10 **MAP ID:** 103

NAME: HEWES SERVICE STATION
ADDRESS: 677-87 KENT AVENUE
BROOKLYN, NY 11211
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9903413 / 10/19/2004

LTANKS:
Site ID: 277003
Spill Number/Closed Date: 9903413 / 10/19/2004
Spill Date: 6/24/1999
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 6/24/1999
CID: 211
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/24/1999
Spill Record Last Update: 10/19/2004
Spiller Name: RAY ADAMS
Spiller Company: AAMOCO
Spiller Address: 677 KENT AV
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: RAY ADAMS
Spiller Phone: (973) 331-7012
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 176411
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"VOUGHT"03/17/03 REASSIGNED FROM ROMMEL TO VOUGHT.10/19/04
Transferred from Vought to Foley. See spill #0009318.(KMF)
Remarks: Not reported

Material:
Site ID: 277003
Operable Unit ID: 1078014
Operable Unit: 01
Material ID: 303335
Material Code: 0022

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: U001839388 **DIST/DIR:** 0.261 NNE **ELEVATION:** 10 **MAP ID:** 103

NAME: HEWES SERVICE STATION
ADDRESS: 677-87 KENT AVENUE
BROOKLYN, NY 11211
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9903413 / 10/19/2004

Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 277003
Spill Tank Test: 1547303
Tank Number: 013
Tank Size: 550
Test Method: 20
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: USTest 2000/P/LL plus USTest 2000/U

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S106385503 **DIST/DIR:** 0.263 ENE **ELEVATION:** 17 **MAP ID:** 104

NAME: BUILDING 292
ADDRESS: KENT AND FLUSHING RD
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0313366 / 3/11/2004

LTANKS:
Site ID: 308067
Spill Number/Closed Date: 0313366 / 3/11/2004
Spill Date: 3/5/2004
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 3/5/2004
CID: 403
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/5/2004
Spill Record Last Update: 3/11/2004
Spiller Name: DAN ROSS
Spiller Company: BUILDING 292
Spiller Address: KENT AND FLUSHING RD
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: DAN ROSS
Spiller Phone: (347) 539-0559
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 248796
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"NYCFD HAS DONE CLEANUPKRIMGOLD RESPONDED TO SITE
Remarks: a leaky tank spilled out some #2 oil. the spill has mostly been cleaned up

Material:
Site ID: 308067
Operable Unit ID: 880538
Operable Unit: 01
Material ID: 498520
Material Code: 0022

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S106385503 **DIST/DIR:** 0.263 ENE **ELEVATION:** 17 **MAP ID:** 104

NAME: BUILDING 292

ADDRESS: KENT AND FLUSHING RD
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0313366 / 3/11/2004

Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104782300 **DIST/DIR:** 0.266 ENE **ELEVATION:** 15 **MAP ID:** X105

NAME:

Rev: 05/21/2013
ID/Status: 0007035 / 5/30/2001

ADDRESS: 760 KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

LTANKS:
Site ID: 298839
Spill Number/Closed Date: 0007035 / 5/30/2001
Spill Date: 9/14/2000
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 9/14/2000
CID: 211
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 9/14/2000
Spill Record Last Update: 5/30/2001
Spiller Name: ROMEO SANTOS
Spiller Company: Not reported
Spiller Address: 760 KENT AV
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: ROMEO SANTOS
Spiller Phone: (718) 857-1800
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 241769
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"TIPPLE"05-03-01 SPOKE WITH NEIL VANDERWOUD AND HE WILL HAVE SUBMIT A
REPORT WITH ACCURATE DATA WITHIN THE WEEK.
Remarks: CALLER ON SITE REMOVING UST AND FOUND SOIL CONTAMINATION - SITE IS A
FORMER GARAGE

Material:
Site ID: 298839
Operable Unit ID: 827881
Operable Unit: 01
Material ID: 548137

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104782300 **DIST/DIR:** 0.266 ENE **ELEVATION:** 15 **MAP ID:** X105

NAME:

ADDRESS: 760 KENT AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0007035 / 5/30/2001

Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102671147 **DIST/DIR:** 0.269 SE **ELEVATION:** 38 **MAP ID:** 106

NAME: 172 CLASSON AVE. / BROOKL
ADDRESS: 172 CLASSON AVENUE
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8607092 / 2/20/1987

LTANKS:
Site ID: 129155
Spill Number/Closed Date: 8607092 / 2/20/1987
Spill Date: 2/20/1987
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Not reported
Cleanup Ceased: 2/20/1987
Cleanup Meets Standard: True
SWIS: 2401
Investigator: SMITH
Referred To: Not reported
Reported to Dept: 2/20/1987
CID: Not reported
Water Affected: NONE
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/23/1987
Spill Record Last Update: 2/17/1988
Spiller Name: Not reported
Spiller Company: BAERENKLAU OIL
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 111366
DEC Memo: Not reported
Remarks: THE OIL CAME OUT OF THE VENT LINE DURING FUEL DELIVERY.(NEW DRIVER)

Material:
Site ID: 129155
Operable Unit ID: 904690
Operable Unit: 01
Material ID: 472625
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102671147 **DIST/DIR:** 0.269 SE **ELEVATION:** 38 **MAP ID:** 106

NAME: 172 CLASSON AVE. / BROOKL

ADDRESS: 172 CLASSON AVENUE
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8607092 / 2/20/1987

Quantity: 15
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

BROWNFIELDS

EDR ID: S113402002 **DIST/DIR:** 0.270 ENE **ELEVATION:** 14 **MAP ID:** X107

NAME: FORMER ARKANSAS COMPANY, INC. SITE **Rev:** 05/21/2013

ADDRESS: 74 WALLABOUT STREET
BROOKLYN, NY 11211
KINGS

SOURCE: NY Department of Environmental Conservation

BROWNFIELDS:
Program: BCP
Site Code: 478229
Site Description: Location: This property is located at 74 Wallabout Street. The site extends from Wallabout Street on the north to Flushing avenue to the south. The site is approximately .91 acres in size.Site Features: The site includes an approximately 44,700 square foot 2 to 3 story warehouse, an accessory at-grade parking and loading area at the northwest corner of the lot and a smaller fenced-in parking area at the southwest corner of the lot. Current Zoning/Use: The site is currently vacant and the future use of the site is residential and commercial. Historical Use: The site was utilized in the past by a chemical manufacturer, furniture manufacturer, shelving company, paint and varnish manufacturer, lumber company, cable and rope company, packaging company, plastic processing company, a cleaner industries company and a houseware and household chemicals distributing company.
Env Problem: Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.
Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S110489612 **DIST/DIR:** 0.270 South **ELEVATION:** 49 **MAP ID:** 108

NAME: PRATT INSTITUTE
ADDRESS: 524 MYRTLE AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9007527 / 3/6/2003

LTANKS:
Site ID: 263274
Spill Number/Closed Date: 9007527 / 3/6/2003
Spill Date: 10/10/1990
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 10/10/1990
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 10/10/1990
Spill Record Last Update: 11/14/2003
Spiller Name: Not reported
Spiller Company: USPS
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 214611
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/06/2003- Closed Due To The Nature / Extent Of The Spill Report
Remarks: 2K TANK FAILED VACUTEST WITH A GROSS LEAK, SUSPECT VENT LINE, WILL INVESTIGATE TO DETERMINE LEAK.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

Material:
Site ID: 263274
Operable Unit ID: 944860
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S110489612 **DIST/DIR:** 0.270 South **ELEVATION:** 49 **MAP ID:** 108

NAME: PRATT INSTITUTE

ADDRESS: 524 MYRTLE AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9007527 / 3/6/2003

Material ID: 431379
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 263274
Spill Tank Test: 1537675
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: U001854648 **DIST/DIR:** 0.300 SE **ELEVATION:** 42 **MAP ID:** 109

NAME: WINDHORSE GAS STATION INC
ADDRESS: 569 MYRTLE AVE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8902747 / 5/23/2001

LTANKS:
Site ID: 328792
Spill Number/Closed Date: 8902747 / 5/23/2001
Spill Date: 6/15/1989
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 6/16/1989
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 6/23/1989
Spill Record Last Update: 6/4/2009
Spiller Name: Not reported
Spiller Company: M & Q DISTRIBUTOR
Spiller Address: 311 NORMAN AVENUE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 264614
DEC Memo: 06/04/09-Hiralkumar Patel. found old spill report in file with notes: "DEC Sigona reassigned spill from DEC Sullivan on May 23, 2001. This spill has been closed, and further information concerning this site can be found under spill No. 0003150."
Remarks: (5) 550 GALLON TANKS IN SYSTEM FAILED AIR PRESSURE TEST, 2LBS/1/2HR, NO LEAKAGE SEEN SUSPECT LINE.

Material:
Site ID: 328792
Operable Unit ID: 930194
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: U001854648 **DIST/DIR:** 0.300 SE **ELEVATION:** 42 **MAP ID:** 109

NAME: WINDHORSE GAS STATION INC
ADDRESS: 569 MYRTLE AVE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8902747 / 5/23/2001

Material ID: 450434
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 328792
Spill Tank Test: 1535599
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100494599 **DIST/DIR:** 0.340 ENE **ELEVATION:** 14 **MAP ID:** Y110

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 7 FRANKLIN AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9211547 / 3/10/2003

LTANKS:
Site ID: 121648
Spill Number/Closed Date: 9211547 / 3/10/2003
Spill Date: 1/7/1993
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1/7/1993
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/8/1993
Spill Record Last Update: 3/10/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 105595
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/10/2003 Closed Due To The Nature / Extent Of The Spill Report
Remarks: EIR-ASAPCLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:
Site ID: 121648
Operable Unit ID: 975834
Operable Unit: 01
Material ID: 404940

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100494599 **DIST/DIR:** 0.340 ENE **ELEVATION:** 14 **MAP ID:** Y110

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 7 FRANKLIN AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9211547 / 3/10/2003

Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 121648
Spill Tank Test: 1541041
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100167416 **DIST/DIR:** 0.347 ENE **ELEVATION:** 13 **MAP ID:** Y111

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 7 FRANKLIN AVENUE
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8703137 / 3/17/2003

LTANKS:
Site ID: 267440
Spill Number/Closed Date: 8703137 / 3/17/2003
Spill Date: 7/18/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 7/18/1987
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/28/1987
Spill Record Last Update: 3/17/2003
Spiller Name: Not reported
Spiller Company: THERMOIL CORP.
Spiller Address: 7 FRANKLIN AVENUE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 217864
DEC Memo: Not reported
Remarks: 1500 GAL. TANK TEST FAILURE. CONTRACTOR WILL DIG UP , ISOLATE AND RE-TEST.CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:
Site ID: 267440
Operable Unit ID: 909649
Operable Unit: 01
Material ID: 469401
Material Code: 0066A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100167416 **DIST/DIR:** 0.347 ENE **ELEVATION:** 13 **MAP ID:** Y111

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 7 FRANKLIN AVENUE
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8703137 / 3/17/2003

Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 267440
Spill Tank Test: 1531150
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S108957744 **DIST/DIR:** 0.350 West **ELEVATION:** 24 **MAP ID:** 112

NAME: NURSING HOME
ADDRESS: 26 CLERMONT AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0709577 / 10/1/2009

LTANKS:
Site ID: 390677
Spill Number/Closed Date: 0709577 / 10/1/2009
Spill Date: 12/5/2007
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 12/5/2007
CID: 404
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/5/2007
Spill Record Last Update: 10/1/2009
Spiller Name: MARLIN JOSEPH
Spiller Company: NURSING HOME
Spiller Address: 26 CLERMONT AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: MARLIN JOSEPH
Spiller Phone: (718) 624-4842
Spiller Extention: 112
DEC Region: 2
DER Facility ID: 340278
DEC Memo: Piper psoke w. Joe O at PTC. They are sending them a propesal to uncover tank. Piper mailed ttf letter toHeartshore Human Services of New York191 Joralemon St.Brooklyn, NY 11201Attn: Peter Lavin06/04/08 Extension requested letter dated Jan 08,2008 is in file.(sr)06/27/08 2nd letter was sent today with copy to their counsel.(sr)08/18/08 I spoke with Mr. Cea, he would look into it, and let DEC know the status.(sr)05/06/09 Performed site visit today.Tank is underground, located outside of the building, unsure about the capacity.I spoke with Sister Eyleen of the Church.They could not provide me any specific about the tank and spill, but will look into it. I sent letter again @Church of The Sacred Heart41 Adelphi StreetBrooklyn, NY

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S108957744 **DIST/DIR:** 0.350 West **ELEVATION:** 24 **MAP ID:** 112

NAME: NURSING HOME
ADDRESS: 26 CLERMONT AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0709577 / 10/1/2009

11205Attn: Rev. Robert VitaglioneHeartshore Human Services of New York191 Joralemon StreetBrooklyn, NY 11201Attn: Peter Lavin(sr)06/02/09 I called the Church today and spoke with sister Eileen. She said she received the letter and she spoke with few people, but nobody knows anything about the tank being failed the tightness test. I provided her the name & contact number of the contractor who performed the test, as per the spill report.(sr)08/19/09 Letter was sent out again asking to do investigation and remediation of the spill case. Letter was sent toChurch of The Sacred Heart41 Adelphi Street Brooklyn, NY 11205Attn: Rev. Robert Vitaglione CERTIFIED MAIL- 7001 1140 0001 8309 5956(sr)10/01/09 Rec'd tank testing result by PTC.Problem found with combination stick line/fill line. No contamination discovered, as per PTC.Invoice in edocs.(sr)
Remarks: dry potion leak

Material:
Site ID: 390677
Operable Unit ID: 1147773
Operable Unit: 01
Material ID: 2138230
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 390677
Spill Tank Test: 2384250
Tank Number: 1
Tank Size: 1080
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 12/5/2007
Test Method: Horner EZ Check I or II

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1004761219 **DIST/DIR:** 0.373 South **ELEVATION:** 57 **MAP ID:** 113

NAME: PRATT INSTITUE - MACHINERY BLDG

ADDRESS: 203 GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109211 / 3/7/2002
ID/Status: 0400397 / 5/4/2007

LTANKS:
Site ID: 145376
Spill Number/Closed Date: 0109211 / 3/7/2002
Spill Date: 12/17/2001
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 12/17/2001
CID: 281
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/17/2001
Spill Record Last Update: 3/7/2002
Spiller Name: DENNIS FARLEY
Spiller Company: MYSTIC TRANSPORTATION
Spiller Address: 19-01 STEINWAY STREET
Spiller City,St,Zip: ASTORIA, NY 11105-
Spiller County: 001
Spiller Contact: DENNIS FARLEY
Spiller Phone: (917) 217-8835
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 123883
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"2/7/2002-VOUGHT-Site visit on 12/18/2001. Petrometer in working condition. Product was discharged around fill port onto surrounding grass and soils. Cleanup performed by Castleton Environmental Contractors (973-772-9030). Top 1' of soil was excavated and disposed of (disposal manifests provided). Endpoint samples anaylzed for STARS 8260 and 8270 (analyticals provided). Concentrations below TAGM 4046 (except for minor SVOC exceedances possibly due to fill). 9.69 tons of impacted soil removed. Spill closed 2/7/2002.
Remarks: TANK OVERFILL DURING DELIVERY DUE TO FAULTY GAUGE AT ABOVE LOCATION.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1004761219 **DIST/DIR:** 0.373 South **ELEVATION:** 57 **MAP ID:** 113

NAME: PRATT INSTITUE - MACHINERY BLDG
ADDRESS: 203 GRAND AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109211 / 3/7/2002
ID/Status: 0400397 / 5/4/2007

CREW IS RESPONDING FOR CLEANUP.

Material:
Site ID: 145376
Operable Unit ID: 847432
Operable Unit: 01
Material ID: 530420
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 314751
Spill Number/Closed Date: 0400397 / 5/4/2007
Spill Date: 4/13/2004
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: qxabidi
Referred To: Not reported
Reported to Dept: 4/13/2004
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 4/13/2004
Spill Record Last Update: 5/4/2007
Spiller Name: TONY GILDER

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1004761219 **DIST/DIR:** 0.373 South **ELEVATION:** 57 **MAP ID:** 113

NAME: PRATT INSTITUE - MACHINERY BLDG

ADDRESS: 203 GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109211 / 3/7/2002
ID/Status: 0400397 / 5/4/2007

Spiller Company: LECLAIRE INSTITUTE
Spiller Address: 200 WILLOUGHBY AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: TONY GILDER
Spiller Phone: (718) 636-3579
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 253754
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"4/14/04 Tipple conducted a site visit,the tank was in the process of being cut for removal, contaminated soils were stockpiled for removal, excavation exhibited brown soils with occasional bits of coal mixed in with the soil. Tipple had the bachhoe operator grab a bucket of soil in an area of what appeared to be coal and the black pieces were indeed coal. Tipple proceeded to screen the soil and attained a reading of 0 on the PID.Documentation will follow.06/19/06: This spill is transferred from Mr. Koon Tang to Q. Abidi.Called Tony Gilber at (212)647-7422 left message to call me back regarding information of spill.11/06/06: Called Mr. Tony Gilder and talked about information of spill. He said he will find by Environmental Group and he will call me back -QA 11/07/06: Mr. Ron Leclair called me and said As soon as he will get the report and documents regarding spill he will fax it to me for closing the spill. -QA11/17/06: Mr. Ron LeClair (ENSR CO) called and said to me that he is going to send me waste manifest report and soil sample report by mail. -QA12/06/06: Called Mr. Ron LeClair at (718)636-3579 and left message to call me back regarding spill information. -QA02/20/07: Called Mr. Ron Leclaire to discuss regarding the spill. I asked him to take soil sample at the fill port (because in previous soil sample, xylene was very high) and to take groundwater sample around the tank. If they don't take soil and groundwater sample spill will remain open. Mr. Ron Leclaire said he will take soil and groundwater samples and lab results will come back he will fax me all the analytical results. -QA04/12/07: Sent letter to owner Mr. Kevin Tassey and also sent a copy of the letter to Mr. Ron LeClair (ENSR) to resolve open spill case. The Department requires collection of a groundwater sample near the former tank location, to evaluate potential impacts to groundwater. Either a permanent well should be installed, or a temporary well. Soil sampling for lab analysis should be performed during well installation. A report summarizing the soil and groundwater sampling results should be prepared and submitted. The report should provide a scaled site diagram indicating the North direction, and should include an appropriate recommendation for further action. Entered letter in e-Doc. -QA05/04/07: Received e-mail

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1004761219 **DIST/DIR:** 0.373 South **ELEVATION:** 57 **MAP ID:** 113

NAME: PRATT INSTITUE - MACHINERY BLDG

ADDRESS: 203 GRAND AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0109211 / 3/7/2002
ID/Status: 0400397 / 5/4/2007

from Mr. LeClair regarding spill about conservative estimate for installing the groundwater monitoring well in pratt institute.I have discussed this spill case with my supervisors Mr. Jon Kolleeny and Mr. Vadim Brevdo. After considering the 85-foot depth to groundwater and the fact that only one compound was found to exceed TAGM 4046 in the end-point samples, it seems unlikely that the residual soil contamination from # 6 fuel oil could have caused a significant impact to groundwater. Therefore, I closed this spill and replied to Mr. LeClair by e-mail that this spill is closed. -QA

Remarks: WHILE REMOVING TANK FOUND CONTAMINATED SOIL: PULLED TANK OUT AND PLACED ON PLASTIC:

Material:
Site ID: 314751
Operable Unit ID: 884729
Operable Unit: 01
Material ID: 491653
Material Code: 0003A
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

LTANKS:
Site ID: 191803
Spill Number/Closed Date: 9808715 / 9/16/2003
Spill Date: 10/13/1998
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 10/13/1998
CID: 207
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 10/13/1998
Spill Record Last Update: 9/16/2003
Spiller Name: Not reported
Spiller Company: EXXONMOBIL
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: JASON LAVEGLIA
Spiller Phone: (526) 876-4671
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 215365
DEC Memo: Not reported
Remarks: PRODUCT FOUND IN ANNULAR SPACE - NO PRODUCT RELEASE

Material:
Site ID: 191803
Operable Unit ID: 1066113
Operable Unit: 01
Material ID: 316206
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 191799
Spill Number/Closed Date: 0300756 / 9/16/2003
Spill Date: 4/22/2003
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 4/22/2003
CID: 199
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 4/22/2003
Spill Record Last Update: 9/16/2003
Spiller Name: MELISSA WINSOR
Spiller Company: EXXONMOBIL
Spiller Address: 3225 GALLOWS ROAD
Spiller City,St,Zip: FAIRFAX, VA 22037-
Spiller County: 001
Spiller Contact: JIM GALLAGHER
Spiller Phone: (908) 578-3479
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 215365
DEC Memo: Not reported
Remarks: WHILE DIGGING TO REPLACE THE GAS PUMPS CONTAMINATED SOIL WAS

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

FOUNDSOIL WILL BE DISPOSED DURING UPGRADE

Material:
Site ID: 191799
Operable Unit ID: 867108
Operable Unit: 01
Material ID: 508828
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 191802
Spill Number/Closed Date: 9712610 / Not Reported
Spill Date: 2/11/1998
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JAKOLLEE
Referred To: DID ATC DO GW INVESTIG?
Reported to Dept: 2/11/1998
CID: 311
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 1
Date Entered In Computer: 2/11/1998
Spill Record Last Update: 1/3/2012
Spiller Name: MELISSA WINSOR
Spiller Company: EXXONMOBIL

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Spiller Address: 3225 GALLOWS ROAD
Spiller City,St,Zip: FAIRFAX, VA 22037-
Spiller County: 001
Spiller Contact: UNK
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 215365
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004.This spill site has been consolidated under Spill No. 9712610.2/5/04 Current PBS owner Cumberland Farms.6/14/05: This spill case transferred from Rommel to J. Kolleeny. - JK03/05/07: Spoke with Bill Simmons of ECS about this site. He said ECS will prepare a closure request; I said to put in as much supporting data and history of site as possible so I can evaluate closure request. - J. Kolleeny
Remarks: CALLER STATES A PROBLEM WITH A SECTION OF PUMPING COMING OFF THE TANK CAUSED THE FAILURE.

Material:
Site ID: 191802
Operable Unit ID: 1055475
Operable Unit: 01
Material ID: 327212
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 191802
Spill Tank Test: 1545610
Tank Number: -
Tank Size: 550
Test Method: 20
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Test Method: USTest 2000/P/LL plus USTest 2000/U

Site ID: 211885
Spill Number/Closed Date: 9212558 / 8/31/1993
Spill Date: 2/5/1993
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 8/31/1993
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 2/5/1993
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/8/1993
Spill Record Last Update: 9/16/2003
Spiller Name: Not reported
Spiller Company: EXXONMOBIL
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 175588
DEC Memo: Not reported
Remarks: EIR

Material:
Site ID: 211885
Operable Unit ID: 979572
Operable Unit: 01
Material ID: 402398
Material Code: 0001A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 211885
Spill Tank Test: 1541139
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 264235
Spill Number/Closed Date: 8804561 / 9/21/1988
Spill Date: 8/23/1988
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 9/21/1988
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 8/24/1988
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 8/25/1988
Spill Record Last Update: 9/16/2003

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Spiller Name: Not reported
Spiller Company: EXXONMOBIL
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 215365
DEC Memo: Not reported
Remarks: 2-4K TANKS FAILED PETRO-TITE, TEST INCONCLUSIVE, L R = UNK, WILL RE-TEST.

Material:
Site ID: 264235
Operable Unit ID: 919560
Operable Unit: 01
Material ID: 456499
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 264235
Spill Tank Test: 1534513
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 264236
Spill Number/Closed Date: 9814639 / 9/16/2003

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Spill Date: 3/9/1999
Spill Cause: Tank Failure
Spill Source: Gasoline Station
Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 3/9/1999
CID: 204
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 3/9/1999
Spill Record Last Update: 12/7/2005
Spiller Name: MELISSA WINSOR
Spiller Company: EXXONMOBIL
Spiller Address: 3225 GALLOWS ROAD
Spiller City,St,Zip: FAIRFAX, VA 22037-
Spiller County: 001
Spiller Contact: DONNA COULTER
Spiller Phone: (718) 398-8408
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 215365
DEC Memo: Not reported
Remarks: YEARS OF CONTAMINATION FROM LEAKING TANKS AND OVERFILLS - NYC DEP CALLED RIGHT AFTER THE NOTIFIER AND SHE TOLD THEM THAT THE GASOLINE IS ACTIVELY SEEPING THROUGH HER FOUNDATION WALL IN THE BASEMENT - HER ADDRESS IS 132 VANDERBUILT AVE - THE GAS STATION IS NEXT DOOR

Material:
Site ID: 264236
Operable Unit ID: 1075675
Operable Unit: 01
Material ID: 311322
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619744 **DIST/DIR:** 0.375 SW **ELEVATION:** 59 **MAP ID:** 114

NAME: PHILLIPS 66
ADDRESS: 140 VANDERBILT AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9808715 / 9/16/2003
ID/Status: 0300756 / 9/16/2003
ID/Status: 9712610 / Not Reported
ID/Status: 9212558 / 8/31/1993
ID/Status: 8804561 / 9/21/1988

Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S106719707 **DIST/DIR:** 0.376 WSW **ELEVATION:** 49 **MAP ID:** 115

NAME: 100 CLAREMONT AVE
ADDRESS: 100 CLERMONT AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9830024 / 1/19/1999

LTANKS:
Site ID: 191885
Spill Number/Closed Date: 9830024 / 1/19/1999
Spill Date: 1/19/1999
Spill Cause: Tank Overfill
Spill Source: Non Major Facility > 1,100 gal
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1/19/1999
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/19/1999
Spill Record Last Update: 3/17/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 160034
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks: OVERORDER - SPILL ON CONCRETE - CONTAINED - NO DRAINS

Material:
Site ID: 191885
Operable Unit ID: 1073928
Operable Unit: 01
Material ID: 309054
Material Code: 0003A
Material Name: #6 Fuel Oil

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S106719707 **DIST/DIR:** 0.376 WSW **ELEVATION:** 49 **MAP ID:** 115

NAME: 100 CLAREMONT AVE
ADDRESS: 100 CLERMONT AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9830024 / 1/19/1999

Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144914 **DIST/DIR:** 0.383 East **ELEVATION:** 24 **MAP ID:** Z116

NAME: 39 SKILLMAN ST
ADDRESS: 39 SKILLMAN ST
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8707894 / 10/2/1992

LTANKS:
Site ID: 317262
Spill Number/Closed Date: 8707894 / 10/2/1992
Spill Date: 12/12/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 10/2/1992
Cleanup Meets Standard: False
SWIS: 2401
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 12/12/1987
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/12/1988
Spill Record Last Update: 5/12/1994
Spiller Name: Not reported
Spiller Company: EAST COAST INDUST.UNIFORM
Spiller Address: 39 SKILLMAN ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 275378
DEC Memo: Not reported
Remarks: 3K TANK FAILED W/L R = -1.247GPH WILL EXCAVATE, ISOLATE AND RETEST.
2/16/89: 3K TANK FAILED PETRO-TITE RETEST. L R = -0.122 GPH.

Material:
Site ID: 317262
Operable Unit ID: 912237
Operable Unit: 01
Material ID: 463297
Material Code: 0001A
Material Name: #2 Fuel Oil

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144914 **DIST/DIR:** 0.383 East **ELEVATION:** 24 **MAP ID:** Z116

NAME: 39 SKILLMAN ST

ADDRESS: 39 SKILLMAN ST
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8707894 / 10/2/1992

Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 317262
Spill Tank Test: 1532644
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102672374 **DIST/DIR:** 0.385 North **ELEVATION:** 17 **MAP ID:** AA117

NAME: 50 ROSS STREET

ADDRESS: 50 ROSS STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9312981 / 2/3/1994

LTANKS:
Site ID: 299623
Spill Number/Closed Date: 9312981 / 2/3/1994
Spill Date: 2/3/1994
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 2/3/1994
Cleanup Meets Standard: True
SWIS: 2401
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 2/3/1994
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/4/1994
Spill Record Last Update: 2/4/1994
Spiller Name: Not reported
Spiller Company: BURNSIDE OIL
Spiller Address: 701 SOUTH COLUMBUS
Spiller City,St,Zip: VERNON, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 242394
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ALEX Z."
Remarks: OVERFILLED TANK CALLER IS SENDING OUT CLEAN UP CREW - NO OTHER AGENCIES - NO CALL. DEP NOTIFIED.

Material:
Site ID: 299623
Operable Unit ID: 991472
Operable Unit: 01
Material ID: 388384
Material Code: 0002A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102672374 **DIST/DIR:** 0.385 North **ELEVATION:** 17 **MAP ID:** AA117

NAME: 50 ROSS STREET

ADDRESS: 50 ROSS STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9312981 / 2/3/1994

Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 45
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144927 **DIST/DIR:** 0.385 East **ELEVATION:** 26 **MAP ID:** Z118

NAME: CLOSED-LACKOF RECENT INFO
Rev: 05/21/2013
ID/Status: 8708296 / 3/13/2003

ADDRESS: 46 SKILLMAN ST
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

LTANKS:
Site ID: 160568
Spill Number/Closed Date: 8708296 / 3/13/2003
Spill Date: 12/24/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 12/24/1987
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1/14/1988
Spill Record Last Update: 3/13/2003
Spiller Name: Not reported
Spiller Company: EAST COAST LINEN
Spiller Address: 46 SKILLMAN ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 135588
DEC Memo: Not reported
Remarks: 2K TK FAILED PETRO-TITE, L R = -.740GPH. OWNER REMOVING PRODUCT, POSS-IBLE LINE LEAK, NYFD NOTIFIED.CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:
Site ID: 160568
Operable Unit ID: 912921
Operable Unit: 01
Material ID: 568047
Material Code: 0009

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144927 **DIST/DIR:** 0.385 East **ELEVATION:** 26 **MAP ID:** Z118

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 46 SKILLMAN ST
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8708296 / 3/13/2003

Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 160568
Spill Tank Test: 1532813
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

BROWNFIELDS

EDR ID: 1000391505 **DIST/DIR:** 0.385 East **ELEVATION:** 24 **MAP ID:** Z119

NAME: EAST COAST INDUSTRIAL UNIFORM CORP **Rev:** 05/21/2013

ADDRESS: 39 SKILLMAN ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

BROWNFIELDS:
Program: BCP
Site Code: 458025
Site Description: Location: The Former East Coast Industrial Uniform Site is located in the City of New York, Borough of Brooklyn (Kings County) at 39 Skillman Street. It is identified as Block 1886, Lot 10 on the NYC tax map.Site Features: The site is currently vacant and was formerly developed with three attached buildings and a parking area. The parking area was located on the southern end of the lot and consisteds of an asphalt cover. A one-story brick building was located north of the parking area. A second one-story brick building was located north of the first. The northern-most building was a vacant two-story brick building which was used for sorting, ironing, folding and storage of clothing/uniforms, etc.Current Zoning/Uses: The site has historically been zoned for light industrial/commercial applications. In 2001, the area was rezoned as a Special Mixed Use district (MX4) which added an R-6A residential zoning to the area. The surrounding land use includes 3 new multi-family residential buildings to the east, four new multi-family residential buildings and a vacant commercial building to the west, older multi-family walk up style buildings to the south and a community/office building to the north.Past Use of the Site: The Site was developed prior to 1887 with a Brooklyn Union Gas Gasometer (gas holder) in the northern third of the property and multiple residential homes and stores on the southern portion. The holder was operated solely as a gas distribution holder; no gas production facilities were present. By 1935, the holder was removed and the northern section was vacant until approximately 1941 when it was a parking lot and then a furniture/framing company. From 1974 to 2008, East Coast Industrial Uniform, an industrial dry-cleaning operation, was operating on the site. There are several concrete lined trenches cut through the southeast end of the building which were likely used to contain wash water from numerous washing machines prior to discharge through the small aboveground oil water separator located in the southeast corner and finally to public sewer. An abandoned-in-place underground storage tank is located near the roll-up gate entrance to the building. The underground storage tank is believed to be the 3,000-gallon No. 2 fuel oil tank identified on the NYSDEC PBS database. Site Geology and Hydrogeology: Subsurface soils at the Site consist of brown sand with some gravel to approximately 15 feet below grade. Native fine brown sand with a trace amount of silt is present immediately below this layer. The water table is approximately 20 feet below grade and groundwater flows generally to the west-northwest.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

BROWNFIELDS

EDR ID: 1000391505 **DIST/DIR:** 0.385 East **ELEVATION:** 24 **MAP ID:** Z119

NAME: EAST COAST INDUSTRIAL UNIFORM CORP **Rev:** 05/21/2013

ADDRESS: 39 SKILLMAN ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Env Problem: Nature and Extent of Contamination:Based on the results of the Remedial Investigation, known contaminants including volatile organic compounds (VOCs) consisting primarily of petroleum compounds and chlorinated solvents, semi-volatile organic compounds (SVOCs) and metals are presented in the subsurface. These contaminants are impacting soil, groundwater and soil vapor.Groundwater - Petroleum VOCs and chlorinated VOCs were reported in groundwater above TOGS standards. For example, 1,2,4-trimethylbenzene was detected at a maximum concentration of 290 ppb (standard is 5 ppb). Tetrachloroethene (PCE) was detected at a maximum concentration of 540 ppb (standard is 5 ppb). Trichloroethene (TCE) was detected at a maximum concentration of 53 ppb (standard is 5 ppb). Soil - Petroleum VOCs were detected in soil above their corresponding NYSDEC Part 375.6 unrestricted soil cleanup objectives (UUSCOs). For example, 1,2,4-trimethylbenzene was detected at a maximum concentration of 16 ppm (UUSCO is 3.6 ppm). Naphthalene was detected at a maximum concentration of 18 ppm (UUSCO is 12 ppm).Soil Vapor Elevated concentrations of several chlorinated VOCs were detected on the site. For example, PCE was detected at a maximum concentration of 3,510 ug/m3 and TCE was detected at 687 ug/m3.Significant Threat: NYSDEC and NYSDOH determined that this site does not pose a significant threat to human health or the environment.

Health Problem: Contact with contaminated soil or groundwater is not likely unless people dig below the surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in groundwater from an off-site source may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential exists for people to inhale contaminants in indoor air due to soil vapor intrusion in any future on-site building development and occupancy. On-site contamination is not contributing to off-site vapor intrusion exposures.

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1000391505 **DIST/DIR:** 0.385 East **ELEVATION:** 24 **MAP ID:** Z119

NAME: EAST COAST INDUSTRIAL UNIFORM CORP
ADDRESS: 39 SKILLMAN ST
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9800638 / 5/16/2006

LTANKS:
Site ID: 317263
Spill Number/Closed Date: 9800638 / 5/16/2006
Spill Date: 4/13/1998
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 2401
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 4/15/1998
CID: 205
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 4/15/1998
Spill Record Last Update: 5/16/2006
Spiller Name: TONE TANK
Spiller Company: EAST COAST UNIFORM
Spiller Address: 39 SKILLMAN ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: TONE TANK
Spiller Phone: (718) 331-5003
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 255752
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"This gasoline spill case has been reassigned from DEC (Sigona) toRommel on January 7, 2004.Jones - March 2006 - Reporter's and Spill location phone numbers no longer in service. Recommend return to region 1. Next step: Establish contact with current occupant of the site or track down former owner.5/16/2006 - Mike - Could not find a contact for current site occupant. Contacted Protest Enterprises who had the same old information the Spill Report states, However Protest the company who did the test has records that tank was tested again on the same day which the tank passed. Also stated there was no spill.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1000391505 **DIST/DIR:** 0.385 East **ELEVATION:** 24 **MAP ID:** Z119

NAME: EAST COAST INDUSTRIAL UNIFORM CORP
ADDRESS: 39 SKILLMAN ST
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9800638 / 5/16/2006

Remarks: TESTED TANK, TANK FAILED

Material:
Site ID: 317263
Operable Unit ID: 1057987
Operable Unit: 01
Material ID: 322593
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 317263
Operable Unit ID: 1057987
Operable Unit: 01
Material ID: 322594
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 317263
Spill Tank Test: 1545780
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II
Site ID: 317263
Spill Tank Test: 1545781
Tank Number: 2

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: 1000391505 **DIST/DIR:** 0.385 East **ELEVATION:** 24 **MAP ID:** Z119

NAME: EAST COAST INDUSTRIAL UNIFORM CORP

ADDRESS: 39 SKILLMAN ST
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9800638 / 5/16/2006

Tank Size: 3000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144813 **DIST/DIR:** 0.387 West **ELEVATION:** 30 **MAP ID:** AB120

NAME: 41 ADELPHI ST./BKLYN/ SAC

ADDRESS: 41 ADELPHI ST.
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8705928 / 2/1/1990

LTANKS:
Site ID: 224001
Spill Number/Closed Date: 8705928 / 2/1/1990
Spill Date: 10/14/1987
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 10/14/1987
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 10/15/1987
Spill Record Last Update: 2/7/2002
Spiller Name: Not reported
Spiller Company: SACRED HEART CHURCH
Spiller Address: 41 ADELPHI ST.
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 185149
DEC Memo: Not reported
Remarks: 3K SYSTEM FAILED HORNER-EZY TEST AT UNREADABLE RATE, WILL EXCAVATE, ISOLATE, AND RETEST. CONTACT: MSGR. MURPHY (718) 625-5115.

Material:
Site ID: 224001
Operable Unit ID: 909750
Operable Unit: 01
Material ID: 464952
Material Code: 0002A
Material Name: #4 Fuel Oil

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100144813 **DIST/DIR:** 0.387 West **ELEVATION:** 30 **MAP ID:** AB120

NAME: 41 ADELPHI ST./BKLYN/ SAC

ADDRESS: 41 ADELPHI ST.
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8705928 / 2/1/1990

Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 224001
Spill Tank Test: 1531915
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105135425 **DIST/DIR:** 0.399 West **ELEVATION:** 29 **MAP ID:** AB121

NAME: SACRED HEART CHURCH
ADDRESS: 41 ADELPHI ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0105856 / 2/7/2002

LTANKS:
Site ID: 97945
Spill Number/Closed Date: 0105856 / 2/7/2002
Spill Date: 8/31/2001
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 8/31/2001
CID: 390
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 8/31/2001
Spill Record Last Update: 2/7/2002
Spiller Name: FATHER PEDRO
Spiller Company: SACRED HEART CHURCH
Spiller Address: 41 ADELPHI ST
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller County: 001
Spiller Contact: FATHER PEDRO
Spiller Phone: (718) 625-5115
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 87190
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"12/26/2001 - Tank test failure. DEC required the owner to file a new PBS form (signed by the owner) stating that the tank would be removed.Kevin O'Connor from Action Remediation (516-781-3000 ext 2421) stated that the tank would be pulled on Thursday Dec 27th, while the school is closed for Christmas vacation.Sangesland requested Action Remediation to take endpoint samples from the excavation and to take several color photos of the tank and excavation area. A proper "Tank Closure" report must be submitted to the DEC.1/11/2002 - Sangesland received a "Draft" version of the report. Apparently only a single "composite" sidewall sample was

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105135425 **DIST/DIR:** 0.399 West **ELEVATION:** 29 **MAP ID:** AB121

NAME: SACRED HEART CHURCH
ADDRESS: 41 ADELPHI ST
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0105856 / 2/7/2002

taken along with a bottom endpoint sample. Sangesland called Kevin O'Connor to discuss the format and content of the "Tank Closure" report and requested several additional items.This Tank Closure report should include:1) Discussion of what the tank problem was, what was done to solve/clean it, how the close out went.2) Discuss the end point sampling - What was found, did it exceed limits (compare results to TAGM).3) If anything exceeds limits, state how it will be remediated, or justify why this level of contamination is acceptible to be left on site.4) Photos of the excavation. 2/1/02 - Sangesland received another package of information from Kevin O'Connor at Action Remediation. This package included the same information submitted earlier, plus photos.MISSING FROM THIS REPORT WAS:1) THE SPILL NUMBER2) THE NARRATIVE OF WHAT HAS BEEN DONE ON THE SITE AND WHY3) THE CONSULTANTS REVIEW AND INTERPRETATION OF THE LAB RESULTS 2/7/2002 Protest sent a letter dated 1/30/2002 (Mailed 2/4/2002) Which included the information listed above (1/2/02 notes).Minor contamination continues to exist, but structural problems limit the ability to excavate any further. (Use of biologicals was not suggested by Protest).Spill Status - "No Further Action"
Remarks: TANK FAILED TEST - NO PRODUCT SPILLAGE

Material:
Site ID: 97945
Operable Unit ID: 842881
Operable Unit: 01
Material ID: 530745
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 97945
Spill Tank Test: 1526574
Tank Number: 1
Tank Size: 3000
Test Method: 03
Leak Rate: 0

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105135425 **DIST/DIR:** 0.399 West **ELEVATION:** 29 **MAP ID:** AB121

NAME: SACRED HEART CHURCH

ADDRESS: 41 ADELPHI ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0105856 / 2/7/2002

Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105135470 **DIST/DIR:** 0.402 North **ELEVATION:** 19 **MAP ID:** AA122

NAME: CRAUSE MANGEMENT
ADDRESS: 70 ROSS ST
BROOKLYN, NY
QUEENS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0106149 / 8/18/2003

LTANKS:
Site ID: 135942
Spill Number/Closed Date: 0106149 / 8/18/2003
Spill Date: 9/4/2001
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 4101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 9/10/2001
CID: 405
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/10/2001
Spill Record Last Update: 8/18/2003
Spiller Name: KELLY PHELAN
Spiller Company: CRAUSE MANGEMENT
Spiller Address: 70 ROSS ST
Spiller City,St,Zip: BROOKLYN, NY 11211-
Spiller County: 001
Spiller Contact: KELLY PHELAN
Spiller Phone: (718) 447-2853
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 116681
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"DEMEO"8/18/03 TJDNo spill. Piping problem repaired. Spill closed.
Remarks: no leak - putting a regular pipe with and remving the compressing pipe
Not reported

Material:
Site ID: 135942
Operable Unit ID: 844512
Operable Unit: 01
Material ID: 531027
Material Code: 0002A

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S105135470 **DIST/DIR:** 0.402 North **ELEVATION:** 19 **MAP ID:** AA122

NAME: CRAUSE MANGEMENT
ADDRESS: 70 ROSS ST
BROOKLYN, NY
QUEENS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0106149 / 8/18/2003

Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100493391 **DIST/DIR:** 0.428 East **ELEVATION:** 31 **MAP ID:** 123

NAME: 801 BEDFORD AVE/MERIT

ADDRESS: 801 BEDFORD AVE/MERIT
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9200519 / 4/17/1992

LTANKS:
Site ID: 287955
Spill Number/Closed Date: 9200519 / 4/17/1992
Spill Date: 4/13/1992
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 4/17/1992
Cleanup Meets Standard: True
SWIS: 2401
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 4/14/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 4/22/1992
Spill Record Last Update: 11/27/2002
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 233248
DEC Memo: Not reported
Remarks: LOOSE COUPLING REPAIRED & RETESTED.

Material:
Site ID: 287955
Operable Unit ID: 967769
Operable Unit: 01
Material ID: 415305
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100493391 **DIST/DIR:** 0.428 East **ELEVATION:** 31 **MAP ID:** 123

NAME: 801 BEDFORD AVE/MERIT

ADDRESS: 801 BEDFORD AVE/MERIT
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9200519 / 4/17/1992

Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 287955
Spill Tank Test: 1539863
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104877551 **DIST/DIR:** 0.433 North **ELEVATION:** 28 **MAP ID:** 124

NAME: 75 ROSS STREET

ADDRESS: 75 ROSS STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0010975 / 1/31/2001

LTANKS:
Site ID: 123655
Spill Number/Closed Date: 0010975 / 1/31/2001
Spill Date: 1/6/2001
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 1/6/2001
CID: 281
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/6/2001
Spill Record Last Update: 5/12/2005
Spiller Name: Not reported
Spiller Company: PETROLEUM SERVICES
Spiller Address: 73-75 APPOLO ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: DWAYNE MONACO
Spiller Phone: (914) 777-1930
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 107170
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"TIPPLE"1/31/01 NORTHEAST ENVIRONMENTAL DID CLEANUP AND DISPOSAL FOR
RESPONSIBLE PARTY
Remarks: DURING DELIVERY AT ABOVE LOCATION ABOVE MATERIAL WAS SPILLED.CALLERS
COMPANY IS RESPONDING FOR CLEANUP AND ALL MATERIALIS EXPECTED TO BE
RECOVERED. NO CALL BACK REQUESTED.

Material:
Site ID: 123655
Operable Unit ID: 832936
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104877551 **DIST/DIR:** 0.433 North **ELEVATION:** 28 **MAP ID:** 124

NAME: 75 ROSS STREET

ADDRESS: 75 ROSS STREET
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0010975 / 1/31/2001

Material ID: 544837
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 30
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S107789535 **DIST/DIR:** 0.436 East **ELEVATION:** 23 **MAP ID:** 125

NAME: VACANT LOT
ADDRESS: 773 BEDFORD AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0602351 / 10/27/2006

LTANKS:
Site ID: 364801
Spill Number/Closed Date: 0602351 / 10/27/2006
Spill Date: 6/1/2006
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 2401
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 6/1/2006
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/1/2006
Spill Record Last Update: 10/27/2006
Spiller Name: DANNY SING
Spiller Company: VACANT LOT
Spiller Address: 773 BEDFORD AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: DANNY SING
Spiller Phone: (718) 857-3100
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 314980
DEC Memo: 06/01/06-Vought-Daytime duty desk officer. Spill assigned to DEC Piper (daytime runner). Vought called and spoke to Danny Singh (fax 718-857-2100) and as per Singh owner is:Myer Stern545 BroadwaySuite 1CBrooklyn, NY 11206Cell 718-599-5569Fax 718-599-5632Contaminated soil found on top of 8000-gallon #4 fuel oil UST which was removed. Contamination found at 6' below grade. Soil being stockpiled on plastic sheeting. Site will be overexcavated and samples sent for disposal analysis. Groundwater very deep at site. Site will be developed as six family residential site and is E designated. This site is lot 3 and lot 1 is E designated and NYCDEP requests lot 3 to

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S107789535 **DIST/DIR:** 0.436 East **ELEVATION:** 23 **MAP ID:** 125

NAME: VACANT LOT
ADDRESS: 773 BEDFORD AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 0602351 / 10/27/2006

be part of E designation review. NYCDEP contact is Tyrell Estesen (718-595-4473 fax 718-595-4479). Previous Phase II investigation performed. Spill number on Lot #1 is 0601468. DEC requires STIPULATION AGREEMENT due to development issues of site: 1)endpoint samples 2)vapor barrier and possible sub-slab depressurization system 3)delineation 3)submission of PBS registration. Vought called Myer Stern and left message to return to DEC Piper. STIPULATION sent with above requirements with cc to DEP and Singh.6/2/06- DEC Piper sent STIP.6/15/06- DEC Piper left message for ted at Don Carlo Env. requesting callback.8/21/06- DEC Piper received signed STIP agreement, w/ Myer Stern.9/26/06- DEC Piper responded to site. Don Carlo and owner on site to witness excavation of contaminated soils. Soil was stockpiled. 5 Endpoints colled and waiting for 14-48 hr turnaround to determine if additional excavation is neeeded.10/27/06- DEC Piper reviewed closure request. As per report and analytical, this spill is closed.See e-docs if warranted.
Remarks: 8000 GALLON TANK HAD CONTAMINATED SOIL

Material:
Site ID: 364801
Operable Unit ID: 1122819
Operable Unit: 01
Material ID: 2112299
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619936 **DIST/DIR:** 0.458 ENE **ELEVATION:** 12 **MAP ID:** 126

NAME:

ADDRESS: 2 LYCH ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9812897 / 10/17/2002

LTANKS:
Site ID: 71985
Spill Number/Closed Date: 9812897 / 10/17/2002
Spill Date: 1/20/1999
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1/20/1999
CID: 382
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/20/1999
Spill Record Last Update: 10/17/2002
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: TONY CONSTANTINE
Spiller Phone: (212) 580-6763
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 68031
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 122-562:1/20/99-10:00HRS N. FRUSTACIA-14757-A MECH-NETWORKS-FOUND APPRX 1 GAL OF HEATING OIL COMING FROM BUILDING STANDPIPE. ****3RDPARTY INVOLVEMENT****-OIL OVERFLOWED AFTER DELIVERY OF HEATING OIL TO BUILDING ONTO SIDEWALK AND THEN INTO VAULT 2572- MR FRUSTACIA FOUND OIL COMPANY HAD PLACED DIAPERS TO CONTAIN OIL. SUMP PUMP IN HOLE BUT OIL MINDER CAUSED PUMP TO SHUT DOWN AUTOMATICALLY. MR. FRUSTACIA MANUALLY DISCONNECTED PUMP. NO JOINT REGULATOR IN VAULT. PLUMBING COMING FROM TRAP SEEMS TO BE GOING INTO CUSTOMER'S BUILDING. MR. FRUSTACIA TOOK SAMPLE AND PLACED ENV TAG 08317. WILL NEED TO TAKE 3 SAMPLES-1 FOR FLASHPOINT, 1 FOR OIL ID, AND 1 FOR PCB.

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619936 **DIST/DIR:** 0.458 ENE **ELEVATION:** 12 **MAP ID:** 126

NAME:

ADDRESS: 2 LYCH ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9812897 / 10/17/2002

WHEN MR FRUSTACIA CALLS BACK HE WILL BE NOTIFIED OF 2 ADDITIONAL SAMPLES AND WILL NEED TO GET ACCESS TO BUILDING AND TRY TO DETERMINE TYPE OF PLUMBING GOING INTO BUILDING. DOES NOT SEEM TO BE COMING FROM ANY COMPANY EQUIPMENT. FDR IN VAULT SHOWS JAN 1, 1951 AND 147PPM.UPDATEJAN-20-1999 1600HRS CAMPANILE O/S NETWORKS REPORTS HIM AND ZALLOUGHI ARRIVED AT 1500HRS THEY BROKE OPEN PIPES ON SUMP PUMP IN VAULT AND FOUND NO TRACE OF OIL, WENT INTO 705 BEDFORD AVE AND TRACED OUT PIPES. AND FOUND AN OIL TANK THAT BELONGS TO BLDIN THESAME ROOM WHERE THE SUMP PUMP ORIGINATES . FOUND TRACES OF OIL IN ROOM. IT APPEARES TO BE COMING FROM OLD OIL TANK. NOTIFIED JOE BELIEVED TO BE SUPT (WOULD NOT GIVE LAST NAME) FROM S&W KNITTING MILL. WE RECOMEND DEP BE NOTIFIED OF SITUATION IN OIL TANK ROOM. MR CAMPANILE RECOMENDS THAT SUPT SHOULD CLEAN UP HIS ROOM.UPDATE ***** 1-20-99 LAB SEQ# 99-00596 <1.0 ALSO, SQ# 99-00598 OIL ID INDICATES THE PRESENCE OF A SUBSTANCE SIMILAR TO A LIGHT FUEL OIL.16-FEB-1999 17:44 -- A.WALKER #55495, BKLYN ENV OPS, REPORTS CLEANUP COMPLETED WITH SLIX AT 16:00 HRS & E/S TAG #08317 REMOVED.Also, e2mis no. 122-564:1/20/99 10:00HRS-***3RD PARTY INCIDENT***N. FRUSTACIA-14757 A MECHANIC-NETWORKS FOUND APPRX 1 PINT OF HEATING OIL ON 750GALLONS OF WATER IN VAULT 2601 F/O 2 LYNCH STREET-COMING FROM OIL STANDPIPE FROM BUILDING AFTER OIL COMPANY MADE DELIVERY-NO PLUMBING IN THIS VAULT-THIS VAULT IS CONNECTED TO V 2572-INCIDENT #122562. THIS IS CONTAINED-NO SUMP IN THIS VAULT.FDR 6B50 INSTALLED 1/1/84 AND SHOWS 10 PPM-DOES NOT LOOK AS THOUGH THIS IS COMING FROM COMPANY EQUIPMENT. TOOK SAMPLE FOR FLASHPOINT-OIL ID-AND PCB.update****** LAB SEQ # 99-00597 <1.0 ALSO 99-00599-001 I.D IS NOT POSSIBLE DUE TO THE DEGRADED QUALITY OF THE MATERIAL RECOVERED.16-FEB-1999 17:44 -- A.WALKER #55495, BKLYN ENV OPS, REPORTS CLEANUP COMPLETED WITH SLIX AT 14:30 HRS & E/S TAG #08303 REMOVED.

Remarks: THERE WAS A HEATING OIL DELIVERY AT THAT LOCATION. THE SPILL ENDED UP IN VAULT 2572 AND IS 1 GAL ON 1000 GAL OF WATER AND VAULT 2601 IS 1 PT ON 750 GAL OF WATER.THE SUMP PUMP IN BOTH VAULTS ARE NOT RUNNING.

Material:
Site ID: 71985
Operable Unit ID: 1070140
Operable Unit: 01
Material ID: 313170
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S104619936 **DIST/DIR:** 0.458 ENE **ELEVATION:** 12 **MAP ID:** 126

NAME:

ADDRESS: 2 LYCH ST
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9812897 / 10/17/2002

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102555951 **DIST/DIR:** 0.461 West **ELEVATION:** 17 **MAP ID:** 127

NAME: LOCK-AWAY STORAGE
ADDRESS: 1 CARLTON AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9613186 / 11/5/1997

LTANKS:
Site ID: 200575
Spill Number/Closed Date: 9613186 / 11/5/1997
Spill Date: 2/6/1997
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 2/6/1997
CID: 365
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/6/1997
Spill Record Last Update: 10/20/2006
Spiller Name: BERNY LESSER
Spiller Company: LOCK-AWAY STORAGE
Spiller Address: 1 CARLTON AV
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: BERNY LESSER
Spiller Phone: (718) 522-5050
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 166915
DEC Memo: 11/2/05, Dyber: No response from owner. Referred to Region. Next Step: Perform state-funded investigation.8/30/05, Dyber: Sent letter to owner.8/9/05, Dyber: Did not receive reports. Left message for Gulum. Contact owner if no return call.7/21/05: Al Gulum found a file with several reports. He will make copies and send them to me.7/14/05: Spoke with Al Gulum. He will check his records.9/7/06 - Austin - Assigned from Albany to Region 2 staff for review and closure - end10/20/06 - Raphael Ketani. The spill case was opened due to the discovery of a buried 275 gal. tank and associated contaminated. The soil was excavated and the lead hot spot was also removed. Reports and correspondences regarding the excavation work

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102555951 **DIST/DIR:** 0.461 West **ELEVATION:** 17 **MAP ID:** 127

NAME: LOCK-AWAY STORAGE
ADDRESS: 1 CARLTON AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9613186 / 11/5/1997

are in the file. The present owners of the property are: 1 Carlton Associates Inc. The site location is block 02031 and lot 0016.I found a letter in the file dated 11/5/97 and written by Anthony Sigona, the previous Spills case worker for the project. The letter states at the end that the spill case will be closed.Based upon the reports and other documentation in the file, and the 11/5/97 letter, I am closing he spill case and setting the closure date as 11/5/97.
Remarks: FAILURE OF UNDERGROUND TANK CAUSED SPILL

Material:
Site ID: 200575
Operable Unit ID: 1044691
Operable Unit: 01
Material ID: 341830
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100145821 **DIST/DIR:** 0.467 East **ELEVATION:** 16 **MAP ID:** 128

NAME: 14 SPENCER ST/NORELL INDU
ADDRESS: 14 SPENCER STREET
NEW YORK CITY, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8910010 / 2/13/2003

LTANKS:
Site ID: 81726
Spill Number/Closed Date: 8910010 / 2/13/2003
Spill Date: 1/18/1990
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1/19/1990
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/16/1990
Spill Record Last Update: 2/13/2003
Spiller Name: Not reported
Spiller Company: NORELL INDUSTRIES
Spiller Address: 14 SPENCER STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 75558
DEC Memo: Not reported
Remarks: TANK RUPTURED, OIL IN BASEMENT & DRAIN.

Material:
Site ID: 81726
Operable Unit ID: 935098
Operable Unit: 01
Material ID: 443142
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S100145821 **DIST/DIR:** 0.467 East **ELEVATION:** 16 **MAP ID:** 128

NAME: 14 SPENCER ST/NORELL INDU

ADDRESS: 14 SPENCER STREET
NEW YORK CITY, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 8910010 / 2/13/2003

Material FA: Petroleum
Quantity: 700
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102663363 **DIST/DIR:** 0.468 WSW **ELEVATION:** 47 **MAP ID:** 129

NAME: 90 CARLTON AVE
ADDRESS: 90 CARLTON AVE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9704964 / 7/25/1997

LTANKS:
Site ID: 326385
Spill Number/Closed Date: 9704964 / 7/25/1997
Spill Date: 7/25/1997
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 7/25/1997
CID: 369
Water Affected: Not reported
Spill Notifier: Fire Department
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/25/1997
Spill Record Last Update: 7/29/1997
Spiller Name: Not reported
Spiller Company: CONSOLIDATION OIL CO
Spiller Address: NONE
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: NYC FIRE HAZMAT
Spiller Phone: (718) 595-4646
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 262938
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"TANG"FD 31 BATTALLION UNIT, 917 769-0431, WAS ON SCENE, SPOKE TO
FIRE HAZMAT AT 2:00 PM SAID THAT CONSOLIDATE OIL CO- HAS TAKEN UP
CLEAN-UP AND DISPOSAL RESPONSIBILITY.
Remarks: CALL FOM DEP-CONSOLIDATED REFUSING TO CLEAN UP A TANK OVERFILLFIRE
DEPT ON SCENE PUT DOWN PADS AND ABSORBANT AND BARRELLED EXCESS

Material:
Site ID: 326385
Operable Unit ID: 1048337
Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102663363 **DIST/DIR:** 0.468 WSW **ELEVATION:** 47 **MAP ID:** 129

NAME: 90 CARLTON AVE

ADDRESS: 90 CARLTON AVE
BROOKLYN, NY
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9704964 / 7/25/1997

Material ID: 334202
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

LTANKS:
Site ID: 197326
Spill Number/Closed Date: 9606046 / 10/10/1997
Spill Date: 8/9/1996
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: HEALY
Referred To: Not reported
Reported to Dept: 8/9/1996
CID: 270
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 8/9/1996
Spill Record Last Update: 12/8/2005
Spiller Name: DAVE FORTE
Spiller Company: NYC HOUSING AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: DAVE FORTE
Spiller Phone: (212) 306-3226
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 80417
DEC Memo: Not reported
Remarks: Not reported

Material:
Site ID: 197326
Operable Unit ID: 1033562
Operable Unit: 01
Material ID: 348785
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 197326
Spill Tank Test: 1544684
Tank Number: 2
Tank Size: 20000
Test Method: 03
Leak Rate: -12.6
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site ID: 249624
Spill Number/Closed Date: 9401899 / 8/16/1996
Spill Date: 5/9/1994
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: HEALY
Referred To: Not reported
Reported to Dept: 5/9/1994
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/24/1994
Spill Record Last Update: 12/8/2005
Spiller Name: Not reported
Spiller Company: NYCHA

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 80417
DEC Memo: Not reported
Remarks: TO PUMP OUT TANK AND INVESTIGATE.

Material:
Site ID: 249624
Operable Unit ID: 995569
Operable Unit: 01
Material ID: 385641
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 249624
Spill Tank Test: 1542688
Tank Number: 001
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 249626
Spill Number/Closed Date: 9708048 / 8/5/2008
Spill Date: 10/8/1997
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: jkkann
Referred To: CONSOLIDATED WITH 0311539
Reported to Dept: 10/8/1997
CID: 252
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 10/8/1997
Spill Record Last Update: 8/5/2008
Spiller Name: FRANK OCELLO
Spiller Company: NYC HOUSING AUTHORITY
Spiller Address: 250 BROADWAY 16TH FLOOR
Spiller City,St,Zip: MANHATTAN, NY 10007-
Spiller County: 001
Spiller Contact: FRANK OCELLO
Spiller Phone: (212) 306-3229
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 80417
DEC Memo: 12/08/05: This spill transferred from J.Kolleeny to S.Kraszewski.03/23/06: This spill transferred to K.Tang - SK08/05/08: Site transferred to J.kann and consolidated with 0311539. J.Kann
Remarks: TANK TO BE ISOLATED AND RE-TESTED

Material:
Site ID: 249626
Operable Unit ID: 1051278
Operable Unit: 01
Material ID: 330039
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 249626
Spill Tank Test: 1545378
Tank Number: 2
Tank Size: 20000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Horner EZ Check I or II

Site ID: 319499
Spill Number/Closed Date: 9307218 / 8/16/1996
Spill Date: 9/14/1993
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: HEALY
Referred To: Not reported
Reported to Dept: 9/14/1993
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/15/1993
Spill Record Last Update: 12/8/2005
Spiller Name: Not reported
Spiller Company: NYC HOUSING
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 80417
DEC Memo: Not reported
Remarks: WELD NECK OF TANK, WHERE ITS LEAKING. EMPTY OUT 1/2 TANK WELD IT.

Material:
Site ID: 319499
Operable Unit ID: 988310
Operable Unit: 01
Material ID: 393488
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 319499
Spill Tank Test: 1541989
Tank Number: 002
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 249625
Spill Number/Closed Date: 9503370 / 12/8/2005
Spill Date: 6/19/1995
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

SWIS: 2401
Investigator: SWKRASZE
Referred To: Not reported
Reported to Dept: 6/19/1995
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/19/1995
Spill Record Last Update: 12/8/2005
Spiller Name: Not reported
Spiller Company: NYC HOUSING AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 80417
DEC Memo: Transferred from Krimgold to Kolleeny on 3/24/05. - JK12/08/05: This spill transferred from J.Kolleeny to S.Kraszewski.This spill closed to consolidate with open spill #0311539.
Remarks: TANK #1 - COULDN'T MAINTAIN NEGATIVE PRESSURE

Material:
Site ID: 249625
Operable Unit ID: 1014601
Operable Unit: 01
Material ID: 368422
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

Tank Test:
Site ID: 249625
Spill Tank Test: 1543928
Tank Number: 001
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 197325
Spill Number/Closed Date: 9107208 / 4/27/1995
Spill Date: 10/4/1991
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 4/27/1995
Cleanup Meets Standard: True
SWIS: 2401
Investigator: HEALY
Referred To: Not reported
Reported to Dept: 10/4/1991
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 10/7/1991
Spill Record Last Update: 12/8/2005
Spiller Name: Not reported
Spiller Company: NYCHA
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S102399504 **DIST/DIR:** 0.483 North **ELEVATION:** 36 **MAP ID:** 130

NAME: TAYLOR WYTHE HOUSES -NYCHA
ADDRESS: 626 WYTHE PLACE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9606046 / 10/10/1997
ID/Status: 9401899 / 8/16/1996
ID/Status: 9708048 / 8/5/2008
ID/Status: 9307218 / 8/16/1996
ID/Status: 9503370 / 12/8/2005

DER Facility ID: 80417
DEC Memo: Not reported
Remarks: 20K-HORNER EZ-CHECK, VISUAL LEAK; REPAIR & RETEST. SEE SPILL # 9307218
Not reported

Material:
Site ID: 197325
Operable Unit ID: 957552
Operable Unit: 01
Material ID: 419430
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 197325
Spill Tank Test: 1539137
Tank Number: 002
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S101174395 **DIST/DIR:** 0.486 South **ELEVATION:** 62 **MAP ID:** 131

NAME: PRATT INSTITUTE
ADDRESS: MYRTLE AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9402980 / 1/19/2006

LTANKS:
Site ID: 193269
Spill Number/Closed Date: 9402980 / 1/19/2006
Spill Date: 5/31/1994
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 2401
Investigator: TLGIBBON
Referred To: Not reported
Reported to Dept: 5/31/1994
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/25/1994
Spill Record Last Update: 1/27/2006
Spiller Name: Not reported
Spiller Company: PRATT INSTITUTE
Spiller Address: MYRTLE AVENUE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 161142
DEC Memo: 6/8/05 - Project transferred to TLGibbons in Central Office, Albany9/16/05 - Spoke with Conrad Milster, Pratt Institute (718-636-3579 or 3694). Worked for Pratt since 1958 and was familiar w/ tank on Myrtle Avenue. He believed they were removed when they converted to gas. He will find files.10/7/05 - Spoke with Mr. Milster. Said Tony Gelver (718-636-3579) was boss when this work done. He will call.10/11/05 - Ron LeClair (978-589-3380 or 978-852-8142), ENSR, called. Consultant to Pratt. Will try and fing info on spill.1/18/06 - Received tank report from Ron LeClair, which he received from Mid-County Mechanical Inc., who did testing of tank and collected soil samples around tank. Tanks was closed in place,

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

LTANKS

EDR ID: S101174395 **DIST/DIR:** 0.486 South **ELEVATION:** 62 **MAP ID:** 131

NAME: PRATT INSTITUTE
ADDRESS: MYRTLE AVENUE
BROOKLYN, NY
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: 9402980 / 1/19/2006

however, information he submitted was sketchy.1/19/06 - Spoke with Mr. LeClair. He will send other information he has on spill to fill in data gaps. Documents show that the tank was pumped out, cleaned and closed in place with cement. Samples from two borings drilled adjacent to tank show negligible levels of petroleum contamination. Close spill.
Remarks: TTF WILL EXCAVATE -ISOLATE, POSS, RETEST. NO CALL BACK REQUESTED

Material:
Site ID: 193269
Operable Unit ID: 996776
Operable Unit: 01
Material ID: 383152
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 193269
Spill Tank Test: 1542803
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CORRACTS

EDR ID: 1000244308 **DIST/DIR:** 0.534 ENE **ELEVATION:** 13 **MAP ID:** 132

NAME: TECHTRONICS ECOLOGICAL CORP **Rev:** 02/12/2013

ADDRESS: 8 WALWORTH ST
NEW YORK, NY 11205
NEW YORK

SOURCE: US EPA

CORRACTS:

EPA ID: NYD000824334
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19940802
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD000824334
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19851122
Action: CA050 - RFA Completed
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586296 **DIST/DIR:** 0.604 West **ELEVATION:** 17 **MAP ID:** 133

NAME: BROOKLYN NAVY YARD 13 ACRE PARCEL
Rev: 05/21/2013
ID/Status: Significant threat to the public health or e

ADDRESS: KENT AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

SHWS:
Program: HW
Site Code: 57818
Classification: SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR ENVIRONMENT - ACTION REQUIRED.
Region: 2
Acres: 9.500
HW Code: 224019A
Record Add: 11/18/1999
Record Upd: 08/27/2012
Updated By: JAQUINN
Site Description: Location:This site is on the north-east portion of the Brooklyn Navy Yard Development Corp. Industrial Park (BNYDC) and is operated by the NYC Department of Sanitation. The site is bordered by the East River on the north and west, by Kent Avenue on the east, and by the rest of BNYDC site on the south. Site features:The 13-Acre parcel site includes a barge basin, the Building 419 transformer substation, two former drum storage areas, and a railroad siding area. The 224019A site deals with only 9.5 acres of the parcel, and excludes the former coal gasification plant known to have existed at the remaining 3.5 acres of the site. Those 3.5 acres have been designated as a separate site and given the ID number of 224019B.Current Zoning/Uses:The site is zoned for commercial and industrial uses, and is currently used for vehicle and materials storage.The surrounding area includes industrial, commercial and residential uses.Historical Uses:The site was used in support of ship building and repair activities. Support actions included waste storage at the two drum storage areas, and power distribution at the transformer substation. The railroad siding area was used for the loading and unloading of materials and fuels. These uses, as well as historic filling practices throughout the waterfront, have lead to demonstrable levels of lead, Polycyclic Aromatic Hydrocarbons (PAHs) and/or PCB contamination.Site Geology and Hydrogeology:The site is underlain by historic fill to a depth of approximately fifteen feet in many areas. Beyond the fill material is a silt sand, then sand unit down to a depth of approximately 100 feet where the Gardiners Clay is found. Groundwater occurs at depths of approximately five feet, and flow is generally to the north and west towards the East River.
Env Problem: Nature and Extent of Contamination:Soils are contaminated with lead and PAHs throughout the site, though more so at the railroad siding and drum storage areas, where concentrations of lead have been observed to sometimes exceed the TCLP limit for characteristically hazardous waste. The lead and PAHs are believed to be due primarily to historic fill having been placed throughout the area in order to

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586296 **DIST/DIR:** 0.604 West **ELEVATION:** 17 **MAP ID:** 133

NAME: BROOKLYN NAVY YARD 13 ACRE PARCEL
ADDRESS: KENT AVENUE
BROOKLYN, NY 11205
KINGS
SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: Significant threat to the public health or e

render the land usable. PCBs have been detected in site soils, primarily near the Building 419 transformer substation, but also at the railroad siding area. The level of PCBs detected outside of the Building 419 area are relatively low, with only a few exceedances of the 1 PPM commercial cleanup level. PCBs nearer Building 419 have been found well in excess of the 1 PPM commercial cleanup level in near surface soils, and above the 10 PPM level often used for cleanups in deeper soil. The highest concentration detected in soil within this area was 210 PPM.In general, observed concentrations of contaminants in groundwater at the site do not indicate a significant source of groundwater contamination due to waste management at the site. However, there are minor excesses of groundwater standards found sporadically on the parcel, presumably due to historic operations at the site, as well as the presence of historic fill. No source area of contamination relative to these minor groundwater impacts was found during the investigation. Special Resources Impacted/Threatened:The site is largely paved and is not considered an area of significant habitat. Contaminant concentrations found in barge basin sediments are generally consistent with those found throughout the region, and no clear contribution of sediment contamination from the site was determined.Significant Threat:The site was determined to be a significant threat due to the presence and release of hazardous substances.
Health Problem: Exposure to site-related contaminants in surface soil has been minimized by an interim remedial measure (IRM) to remove hot spot soil contamination. Since some contaminated soils remain at the site below concrete or backfill, people will not come in to contact with contaminated soils unless they dig below the surface materials. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Since there are no on-site buildings, inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due soil vapor intrusion for any future on-site development. An evaluation of the potential for soil vapor intrusion to occur will be completed should the current use of the site change.
Dump: True
Structure: True

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586296 **DIST/DIR:** 0.604 West **ELEVATION:** 17 **MAP ID:** 133

NAME: BROOKLYN NAVY YARD 13 ACRE PARCEL

ADDRESS: KENT AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: Significant threat to the public health or e

Lagoon: False
Landfill: False
Pond: False
Disp Start: 1925
Disp Term: 1995
Lat/Long: 40:41:51.7 / 73:58:35.5
Dell: False
Record Add: 11/18/1999 12:00:00 PM
Record Upd: 11/18/1999 12:00:00 PM
Updated By: AJSYLVES
Own Op: Disp. Owner
Sub Type: C01
Owner Name: Not reported
Owner Company: THE CITY OF NEW YORK
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: ZZ
Owner Country: United States of America
Own Op: Owner
Sub Type: C01
Owner Name: Not reported
Owner Company: CITY OF NEW YORK, CITY CORP. COUNSEL
Owner Address: 100 CHURCH STREET
Owner Addr2: Not reported
Owner City,St,Zip: NEW YORK, NY 10007
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Not reported
Owner Company: City of New York - Corporate Counsel
Owner Address: 100 Church Street
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10015
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Mr. Gerald A. Esposito
Owner Company: Brooklyn Community Board #1
Owner Address: 435 Graham Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: On-Site Operator
Sub Type: NNN
Owner Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586296 **DIST/DIR:** 0.604 West **ELEVATION:** 17 **MAP ID:** 133

NAME: BROOKLYN NAVY YARD 13 ACRE PARCEL

ADDRESS: KENT AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: Significant threat to the public health or e

Owner Company: City of New York
Owner Address: 100 Church Street
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10015
Owner Country: United States of America
Own Op: On-Site Operator
Sub Type: C01
Owner Name: Not reported
Owner Company: CITY OF NEW YORK,
Owner Address: 100 CHURCH STREET
Owner Addr2: Not reported
Owner City,St,Zip: NEW YORK, NY 10007
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: John Dew, Chairperson
Owner Company: Brooklyn Community Board #2
Owner Address: 350 Jay Street, 8th floor
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11201
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Central Library
Owner Company: Brooklyn Public Library
Owner Address: 10 Grand Army Plaza
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11238
Owner Country: United States of America
HW Code: 224019A
Waste Type: PCB OIL
Waste Quantity: UNKNOWN
Waste Code: B007
HW Code: 224019A
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: D008
HW Code: 224019A
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 224019A
Waste Type: CHLOROBENZENE
Waste Quantity: UNKNOWN
Waste Code: D021

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S105586296 **DIST/DIR:** 0.604 West **ELEVATION:** 17 **MAP ID:** 133

NAME: BROOKLYN NAVY YARD 13 ACRE PARCEL

ADDRESS: KENT AVENUE
BROOKLYN, NY 11205
KINGS

SOURCE: NY Department of Environmental Conservation

Rev: 05/21/2013
ID/Status: Significant threat to the public health or e

HW Code: 224019A
Waste Type: Benzene (D018 Waste)
Waste Quantity: unknown
Waste Code: D018
Crossref ID: 224019B
Cross Ref Type Code: 02
Cross Ref Type: HW Site ID
Record Added Date: 1/13/2010 1:41:00 PM
Record Updated: 1/13/2010 1:41:00 PM
Updated By: MOBARRIE

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

CORRACTS

EDR ID: 1000443177 **DIST/DIR:** 0.928 ENE **ELEVATION:** 13 **MAP ID:** 134

NAME: PFIZER INC **Rev:** 02/12/2013

ADDRESS: 13 BARTLETT ST
BROOKLYN, NY 11206
KINGS

SOURCE: US EPA

CORRACTS:

EPA ID: NYD001374214
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19940419
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD001374214
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19920922
Action: CA050 - RFA Completed
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S111009485 **DIST/DIR:** 0.982 WNW **ELEVATION:** 14 **MAP ID:** 135

NAME: K - BROOKLYN GAS LIGHT A **Rev:** 05/21/2013

ADDRESS: MARSHALL ST. & HUDSON AVE.
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

SHWS:
Program: HW
Site Code: 378986
Classification: ACTIVE
Region: 2
Acres: 2.500
HW Code: 224048
Record Add: 03/27/2007
Record Upd: 05/03/2012
Updated By: MJRYAN
Site Description: Location: The Brooklyn Gas Light Works Manufactured Gas Plant (MGP) is located at 1 Hudson Avenue in Brooklyn, New York in Kings County. Site Features: An active generating station (Hudson Ave.), owned by Consolidated Edison, currently operates at the site. The site is covered by buildings, some asphalt parking areas and walkways.Current Zoning/Use: The site is currently an active generating station and is zoned for light manufacturing and commercial uses. The nearest residential area is 0.3 miles to the south.Historical Use(s): The MGP plant operated from 1849 until approximately 1900. The property was sold to Brooklyn Edison Company between 1922 and 1928. The MGP buildings and associated above-ground structures were subsequently removed and the generating station was built. Consolidated Edison purchased the property and generating station in approximately 1950. Operable Units: The site is currently being managed as a single operable unit.Site Geology and Hydrogeology: The general geology in the area is artificial fill and alluvial deposits ranging between 15-20 feet thick. The next layer consists of glacial deposits (clay, sand, gravel and boulders); then a layer of Gardiner's Clay; coarse sand and gravel; a clay and silty clay layer; a sand layer interbedded with gravel clay and silt; and finally a bedrock consisting of gneiss, schist and pegmatite. Overall groundwater ranges between 5 and 22 feet below ground surface (bgs), and generally flows to the north towards the East River. The site groundwater is tidally influenced.A Site Characterization is planned to start in the summer of 2011.
Env Problem: Prior to Remediation: The site characterization is tentatively scheduled for the summer of 2012.
Health Problem: The NYSDOH will evaluate the potential for impacts to public health from exposure to site contaminants once sufficient information from the investigation of the site becomes available for review.
Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported

- Continued on next page -

Site Detail Report

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

SHWS

EDR ID: S111009485 **DIST/DIR:** 0.982 WNW **ELEVATION:** 14 **MAP ID:** 135

NAME: K - BROOKLYN GAS LIGHT A **Rev:** 05/21/2013

ADDRESS: MARSHALL ST. & HUDSON AVE.
BROOKLYN, NY 11201
KINGS

SOURCE: NY Department of Environmental Conservation

Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: Not reported
Sub Type: Not reported
Owner Name: Not reported
Owner Company: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Country: Not reported
HW Code: 224048
Waste Type: COAL TAR
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

Database Descriptions

NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

NPL Delisted: DELISTED NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. DELISTED NPL - National Priority List Deletions

CERCLIS: CERCLIS CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System

NFRAP: CERCLIS-NFRAP Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site. CERCLIS-NFRAP - CERCLIS No Further Remedial Action Planned

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-CESQG - RCRA - Conditionally Exempt Small Quantity Generators.

Federal IC / EC: US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List US INST CONTROL - Sites with Institutional Controls.

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

Database Descriptions

State/Tribal CERCLIS: SHWS Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites SHWS - Inactive Hazardous Waste Disposal Sites in New York State

State/Tribal SWL: SWF/LF Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF - Facility Register

State/Tribal LTANKS: LTANKS Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. LTANKS - Spills Information Database HIST LTANKS - Listing of Leaking Storage Tanks. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land.

State/Tribal Tanks: TANKS This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency. TANKS - Storage Tank Faciliy Listing UST - Petroleum Bulk Storage (PBS) Database. CBS UST - Chemical Bulk Storage Database. MOSF UST - Major Oil Storage Facilities Database. AST - Petroleum Bulk Storage. CBS AST - Chemical Bulk Storage Database. MOSF AST - Major Oil Storage Facilities Database. CBS - Chemical Bulk Storage Site Listing. MOSF - Major Oil Storage Facility Site Listing. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land.

State/Tribal IC / EC: ENG CONTROLS Environmental Remediation sites that have engineering controls in place. ENG CONTROLS - Registry of Engineering Controls INST CONTROL - Registry of Institutional Controls. RES DECL - Restrictive Declarations Listing.

State/Tribal VCP: VCP New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites. VCP - Voluntary Cleanup Agreements

ST/Tribal Brownfields: ERP In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration or Brownfields Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use. ERP - Environmental Restoration Program Listing BROWNFIELDS - Brownfields Site List.

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Database Descriptions

Other Haz Sites: US CDL A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. US CDL - Clandestine Drug Labs

Other Tanks: CORTLAND CO. UST A listing of underground storage tank sites located in Cortland County. CORTLAND CO. UST - Cortland County Storage Tank Listing WESTCHESTER CO. UST - Listing of Storage Tanks. NASSAU CO. UST - Registered Tank Database. ROCKLAND CO. UST - Petroleum Bulk Storage Database. SUFFOLK CO. UST - Storage Tank Database. NCFM UST - Storage Tank Database. HIST UST - Historical Petroleum Bulk Storage Database. CORTLAND CO. AST - Cortland County Storage Tank Listing. WESTCHESTER CO. AST - Listing of Storage Tanks. NASSAU CO. AST - Registered Tank Database. ROCKLAND CO. AST - Petroleum Bulk Storage Database. SUFFOLK CO. AST - Storage Tank Database. NCFM AST - Storage Tank Database. HIST AST - Historical Petroleum Bulk Storage Database.

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System SPILLS - Spills Information Database. HIST SPILLS - SPILLS Database. SPILLS 90 - SPILLS90 data from FirstSearch. SPILLS 80 - SPILLS80 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators TRIS - Toxic Chemical Release Inventory System. TSCA - Toxic Substances Control Act. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). SSTS - Section 7 Tracking Systems. ICIS - Integrated Compliance Information System. PADS - PCB Activity Database System. MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. FINDS - Facility Index System/Facility Registry System. RAATS - RCRA Administrative Action Tracking System. BRS - Biennial Reporting System. HSWDS - Hazardous Substance Waste Disposal Site Inventory. NY MANIFEST - Facility and Manifest Data. DRYCLEANERS - Registered Drycleaners. SPDES - State Pollutant Discharge Elimination System. INDIAN RESERV - Indian Reservations. LEAD SMELTER 2 - Lead Smelter Sites. PRP - Potentially Responsible Parties. FEDLAND - Federal and Indian Lands. LEAD SMELTER 1 - Lead Smelter Sites. US AIRS MINOR - Air Facility System Data. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS).

Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Annually

State/Tribal CERCLIS: Department of Environmental Conservation

Updated Annually

State/Tribal SWL: Department of Environmental Conservation

Updated Semi-Annually

State/Tribal LTANKS: Department of Environmental Conservation

Varies

State/Tribal Tanks: Department of Environmental Conservation

Updated Quarterly

Database Sources

State/Tribal IC / EC: Department of Environmental Conservation

Updated Quarterly

State/Tribal VCP: Department of Environmental Conservation

Updated Semi-Annually

ST/Tribal Brownfields: Department of Environmental Conservation

Updated Quarterly

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Other Tanks: Cortland County Health Department

Updated Quarterly

Spills: U.S. Department of Transportation

Updated Annually

Other: Environmental Protection Agency

Varies

Street Name Report for Streets near the Target Property

Target Property: 8-10 GRAND AVENUE
BROOKLYN, NY 11205

JOB: NA

Street Name	Dist/Dir	Street Name	Dist/Dir
14th Ave	0.12 WNW		
Assembly Rd	0.24 NW		
Brooklyn Navy Yard	0.04 NNW		
Classon Ave	0.17 East		
Clinton Ave	0.24 West		
Connecting Road	0.10 South		
Emerson Pl	0.13 ESE		
Flushing Ave	0.02 NNW		
Grand Ave	0.01 East		
Hall St	0.09 West		
I 278	0.10 SSE		
Kent Ave	0.24 NE		
Little Nassau St	0.22 East		
Market St	0.16 NNW		
Park Ave	0.09 SSE		
Paulding St	0.13 NNW		
Penn St	0.24 NE		
Ramp	0.10 ESE		
Ryerson St	0.04 West		
South St	0.04 North		
Steuben St	0.06 East		
Taaffe Pl	0.22 East		
Wallabout St	0.21 ENE		
Washington Ave	0.14 West		
Waverly Ave	0.19 West		
Welding Rd	0.13 NNW		
Williamsburg St W	0.09 SE		

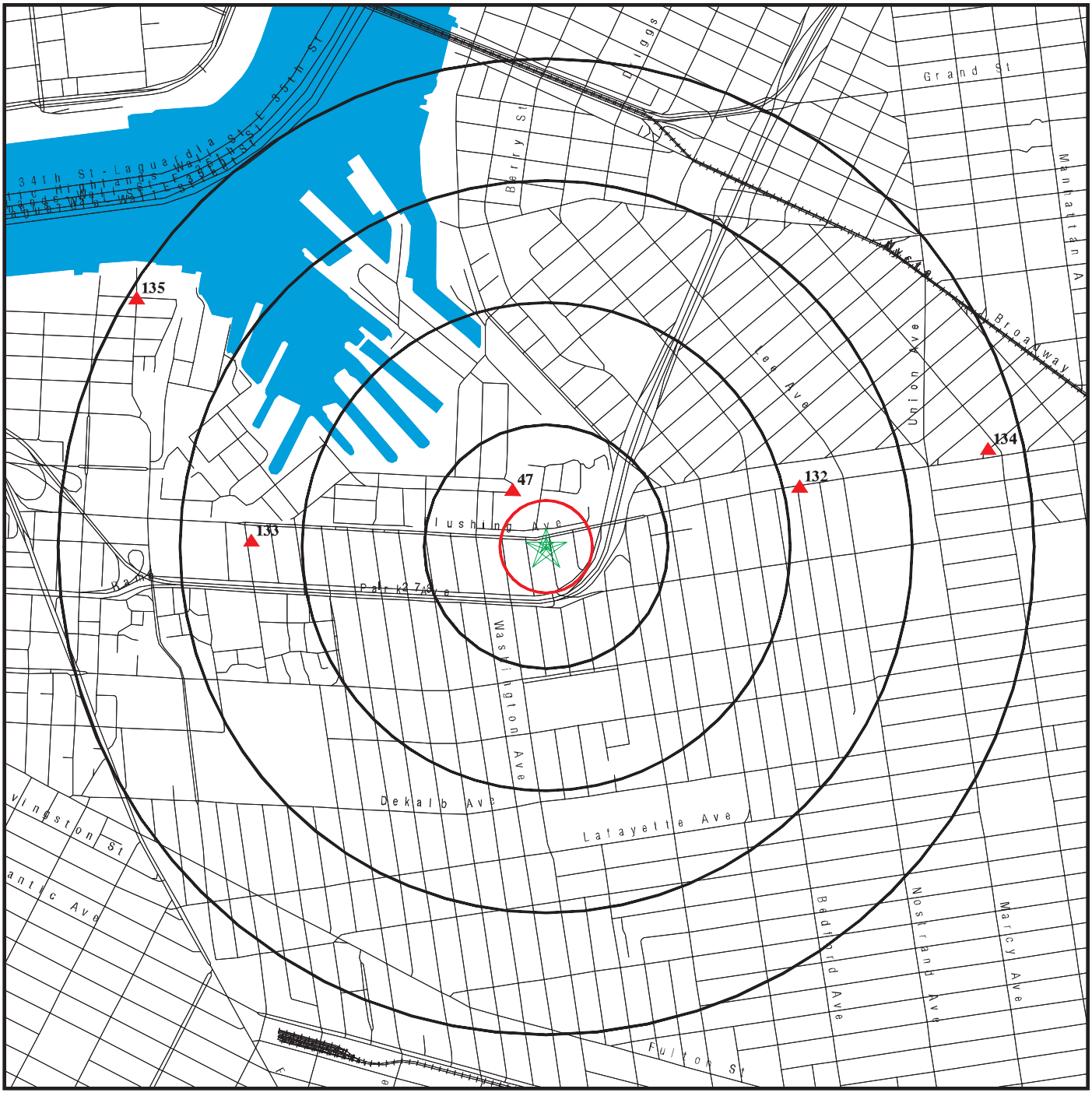
Environmental FirstSearch

1.000 Mile Radius

ASTM MAP: NPL, RCRACOR, STATES Sites

EDR® Environmental Data Resources Inc

8-10 GRAND AVENUE BROOKLYN, NY 11205



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 40.6974 Longitude: 73.965)

▲ Identified Sites

National Priority List Sites

Indian Reservations BIA

Copyright © 2013 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

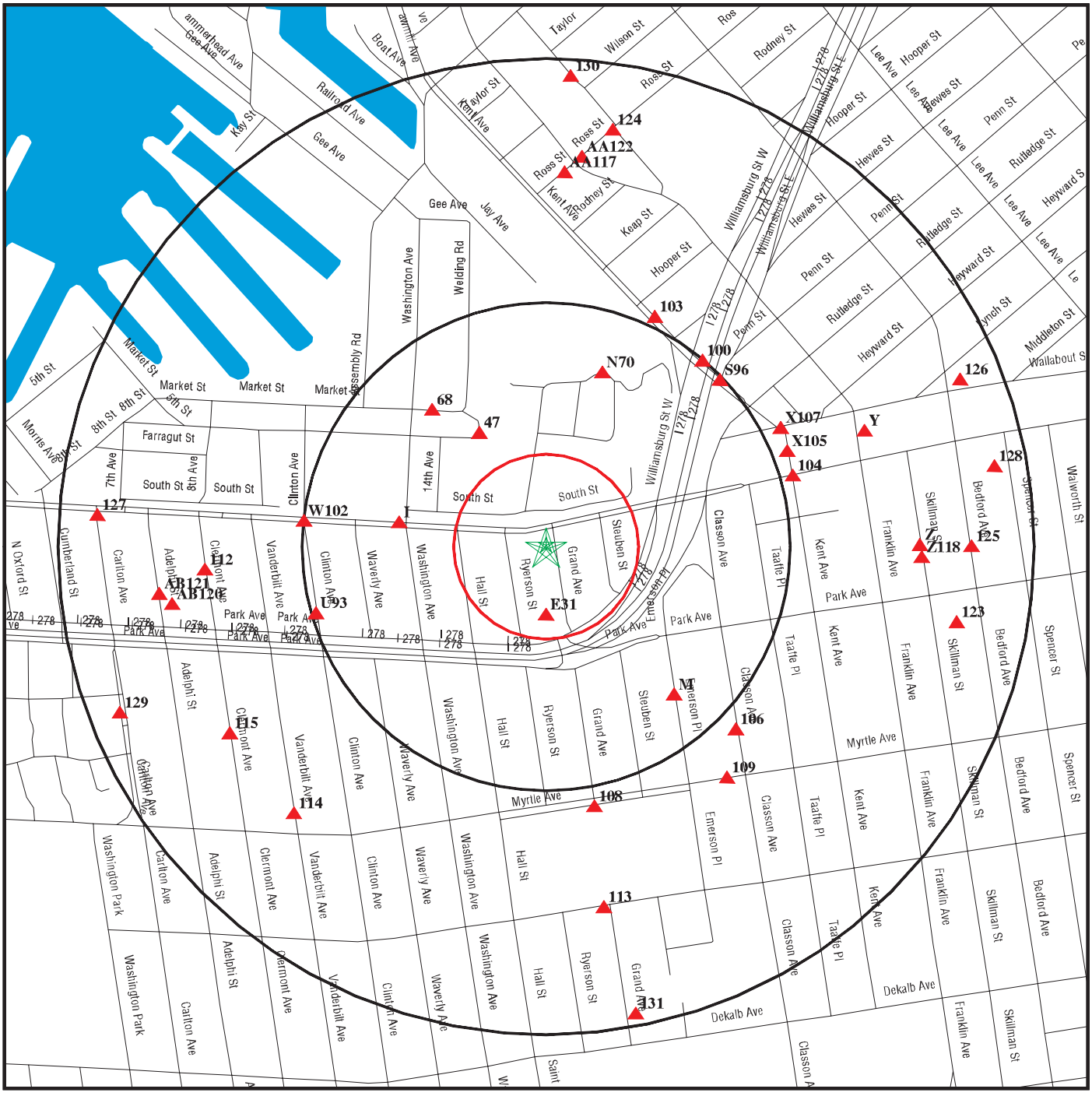
Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: CERCLIS, RCRATSD, LUST, SWL

EDR® Environmental Data Resources Inc

8-10 GRAND AVENUE BROOKLYN, NY 11205



Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 40.6974 Longitude: 73.965)**

▲ **Identified Sites**

National Priority List Sites

Indian Reservations BIA

EDR Reference Code (EDR Internal use only): 3702413.1s

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13-08-29.09:55:54.Thu

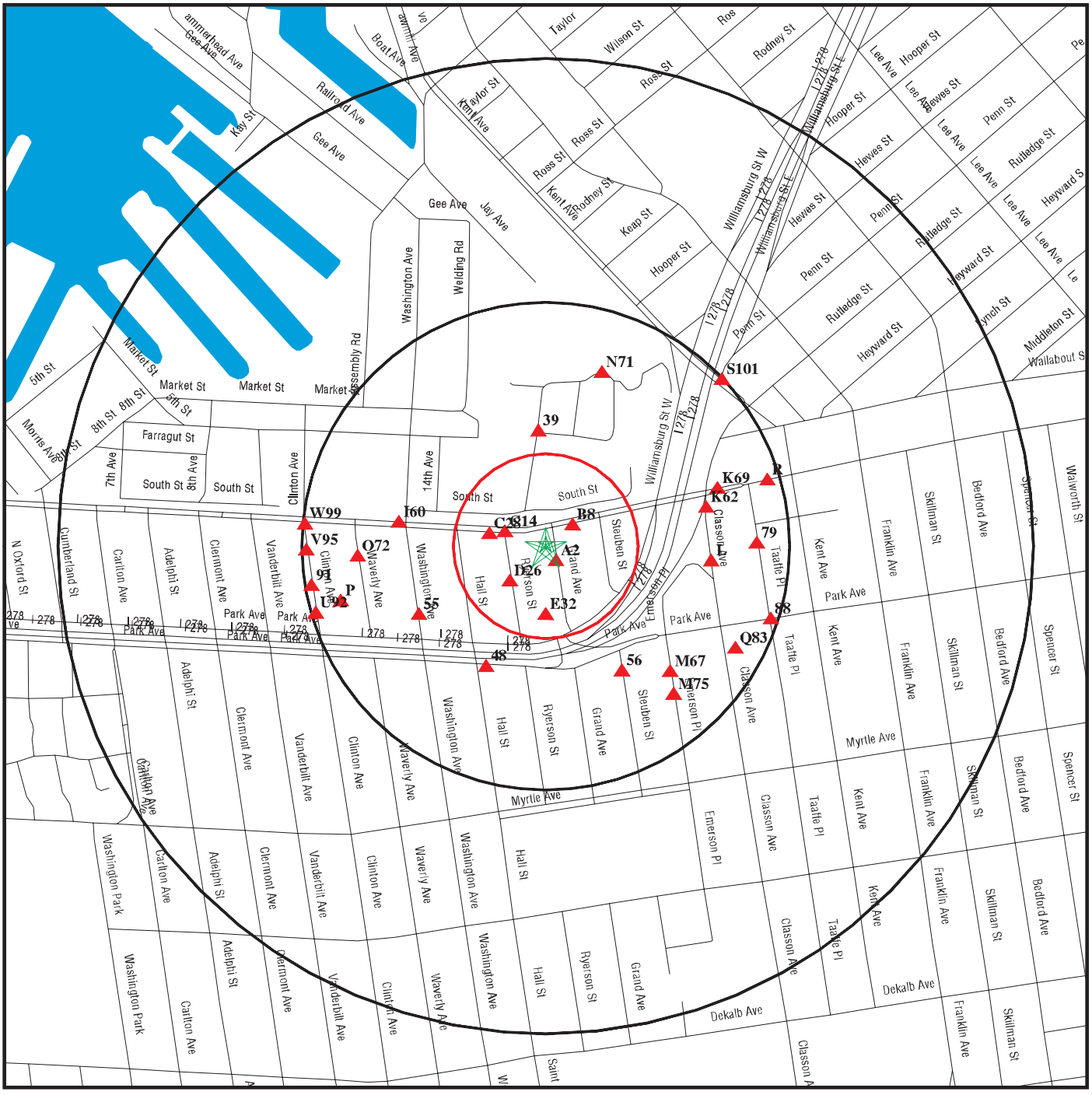
Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS

EDR® Environmental Data Resources Inc

8-10 GRAND AVENUE BROOKLYN, NY 11205



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 40.6974 Longitude: 73.965)

▲ Identified Sites

National Priority List Sites

Indian Reservations BIA

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Environmental FirstSearch

0.25 Mile Radius
Non ASTM Map, Spills, FINDS

EDR® Environmental Data Resources Inc

8-10 GRAND AVENUE BROOKLYN, NY 11205

Black Rings Represent Qtr. Mile Radius; **Red Ring Represents 500 ft. Radius**

★ **Target Property (Latitude: 40.6974 Longitude: 73.965)**

▲ **Identified Sites**

Sensitive Receptors

National Priority List Sites

Indian Reservations BIA

EDR Reference Code (EDR internal use only): 3702413.1s
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13-08-29.09:56:51.Thu

17.6 Regulatory Records Documentation

This map was created using the Open Accessible Space Information System (OASIS) website, licensed under a Creative Commons Attribution Noncommercial Share Alike 3.0 United States License. Visit www.oasisnyc.net for the latest information about data sources and notes about how the maps were developed. Contact oasisnyc@gc.cuny.edu with questions or comments. OASIS is developed and maintained by the Center for Urban Research, CUNY Graduate Center.

Location Report

Property Information (1)

8 GRAND AVENUE, BROOKLYN 11205

Industrial / Manufacturing

Owner: TAUB , RACHEL
Block: 1877 **Lot:** 27
Property Characteristics:
Lot Area: 6,775 sq ft (91.33' x 80.92')
# of Buildings: 1 **Year built:** 1994
# of floors: 2 **Building Area:** 14,780 sq ft
Total Units: 1 **Residential Units:** 0
Primary zoning: M1-2 **Commercial Overlay:** None
Floor Area Ratio: 2.18 **Max. FAR:** 2
FAR may depend on street widths or other characteristics. Contact City Planning Dept. for latest information.
MORE INFO:

- **Zoning Map#:** 12d (how to read NYC zoning maps)
- **Historical Zoning Maps:** 12d
- NYC Dept. of Buildings
- Property transaction records
- NYC Dept. of Finance Assessment Roll
- NYC Digital Tax Map
- NYC zoning guide
- NYC Watershed Resources

OASIS shortcut to this property:
http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3018770027
Source: The Bytes of the Big Apple (TM) PLUTO (TM) and Tax Block & Tax Lot files are copyrighted by the New York City Department of City Planning, 2010 (ver. 10v1).

NYC Department of City Planning Census Factfinder

Find all census tracts within 0.25 mile(s) Go

YAHOO! Local search results for this address:

Know of something that's missing? Add it to YAHOO!

Stewards (1)

Brooklyn Child & Family Services
Feedback? Email Us.

Stewards with large turfs (not mapped)

Community District (1)

Brooklyn 2 Community District Information
Chairperson: Ms. Shirley McRae
District Manager: Mr. Robert Perris
Address: 350 Jay Street, 8th Floor, Brooklyn, NY, 11201
Phone: 718-596-5410 **Email:** cb2k@nyc.rr.com
Website:
Meeting Information: Meetings are held at various locations in the CB area.
Go to District Profile by NYC Dept. of City Planning

Political Districts (5)

NYC Council: District 35
NYS Assembly: District 50
NYS Senate: District 25
US House of Representatives: District 10
US Senate: New York

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BY-NC-SA This map was created using the Open Accessible Space Information System (OASIS) website, licensed under a Creative Commons Attribution Noncommercial Share Alike 3.0 United States License. Visit www.oasisnyc.net for the latest information about data sources and notes about how the maps were developed. Contact oasisnyc@gc.cuny.edu with questions or comments. OASIS is developed and maintained by the Center for Urban Research, CUNY Graduate Center.

Location Report

Property Information (1)

10 GRAND AVENUE, BROOKLYN 11205

Industrial / Manufacturing

Owner: TAUB , RACHEL
Block: 1877 **Lot:** 30
Property Characteristics:
Lot Area: 10,000 sq ft (100' x 100')
# of Buildings: 1 **Year built:** 1935
# of floors: 8 **Building Area:** 58,905 sq ft
Total Units: 3 **Residential Units:** 0
Primary zoning: M1-2 **Commercial Overlay:** None
Floor Area Ratio: 5.89 **Max. FAR:** 2
FAR may depend on street widths or other characteristics. Contact City Planning Dept. for latest information.
MORE INFO:

- **Zoning Map#:** 12d (how to read NYC zoning maps)
- **Historical Zoning Maps:** 12d
- NYC Dept. of Buildings
- Property transaction records
- NYC Dept. of Finance Assessment Roll
- NYC Digital Tax Map
- NYC zoning guide
- NYC Watershed Resources

OASIS shortcut to this property:
http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3018770030
Source: The Bytes of the Big Apple (TM) PLUTO (TM) and Tax Block & Tax Lot files are copyrighted by the New York City Department of City Planning, 2010 (ver. 10v1).

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Address: 350 Jay Street, 8th Floor, Brooklyn, NY, 11201
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Website:
Meeting Information: Meetings are held at various locations in the CB area.
Go to District Profile by NYC Dept. of City Planning

Political Districts (5)

NYC Council: District 35
NYS Assembly: District 50
NYS Senate: District 25
US House of Representatives: District 10
US Senate: New York

DOF - Digital Tax Map

Search for a Location

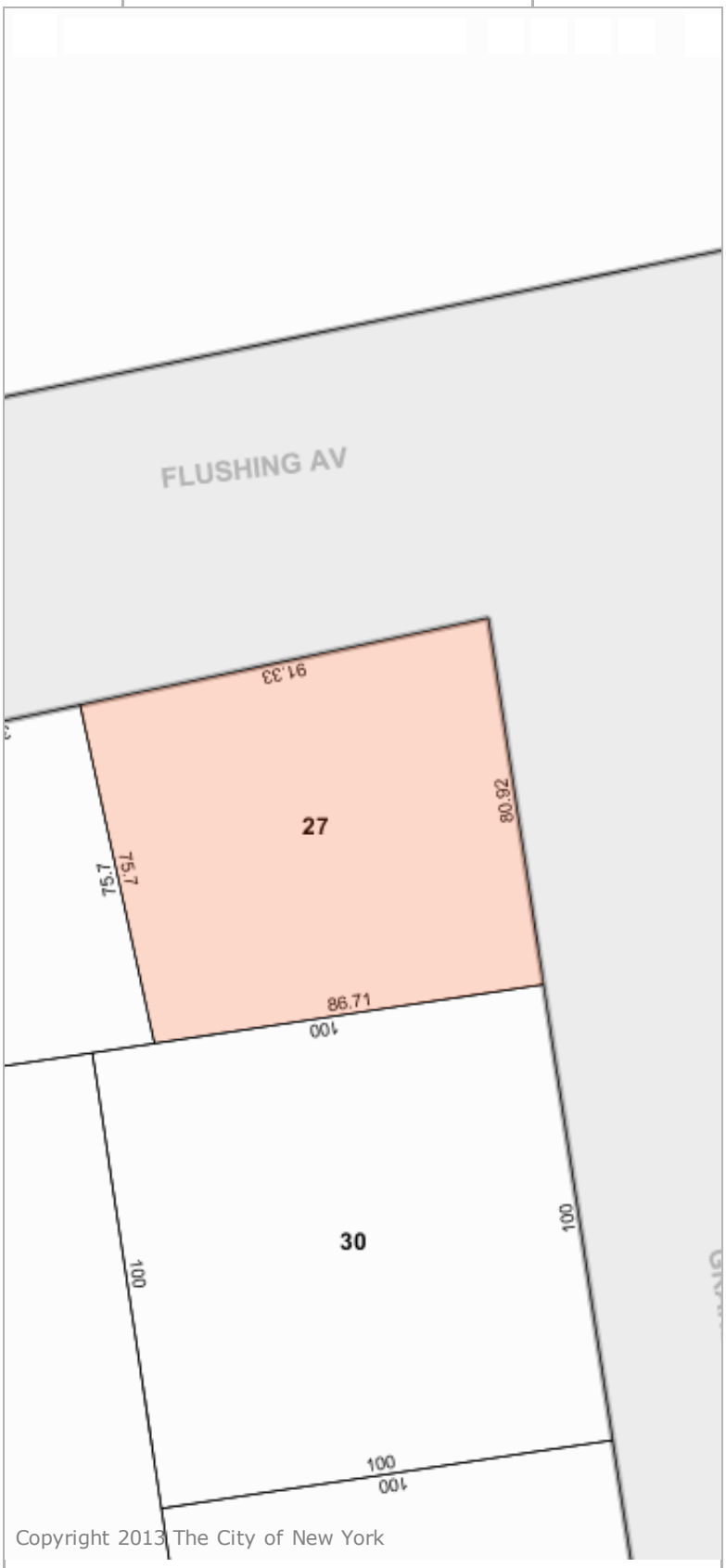
Searched Locations

Show Additional Data on Map

Legend

– –	Borough Boundary
———	Tax Block Boundary
50	Tax Block Number
———	Tax Lot Boundary
50	Tax Lot Number
~~50~~	Condo FKA Tax Lot Number
50.5	Tax Lot Dimension
+/-5.5	Approximate Tax Lot Dimension
C50	Condo Flag/Condo Number
A50	Air Right Flag/Lot Number
S50	Subterranean Right Flag/Lot Number
R	REUC Flag
- - - - -	Under Water Tax Lot Boundary
—·—·—	Other Boundary
1	Possession Hook
Misc	Miscelaneous Text
1500 - 1550	Condo Units Range Label
	Small Tax Lot Dimension
	Building Footprint
	Surface Water

Overview Map



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DOF - Digital Tax Map

Search for a Location

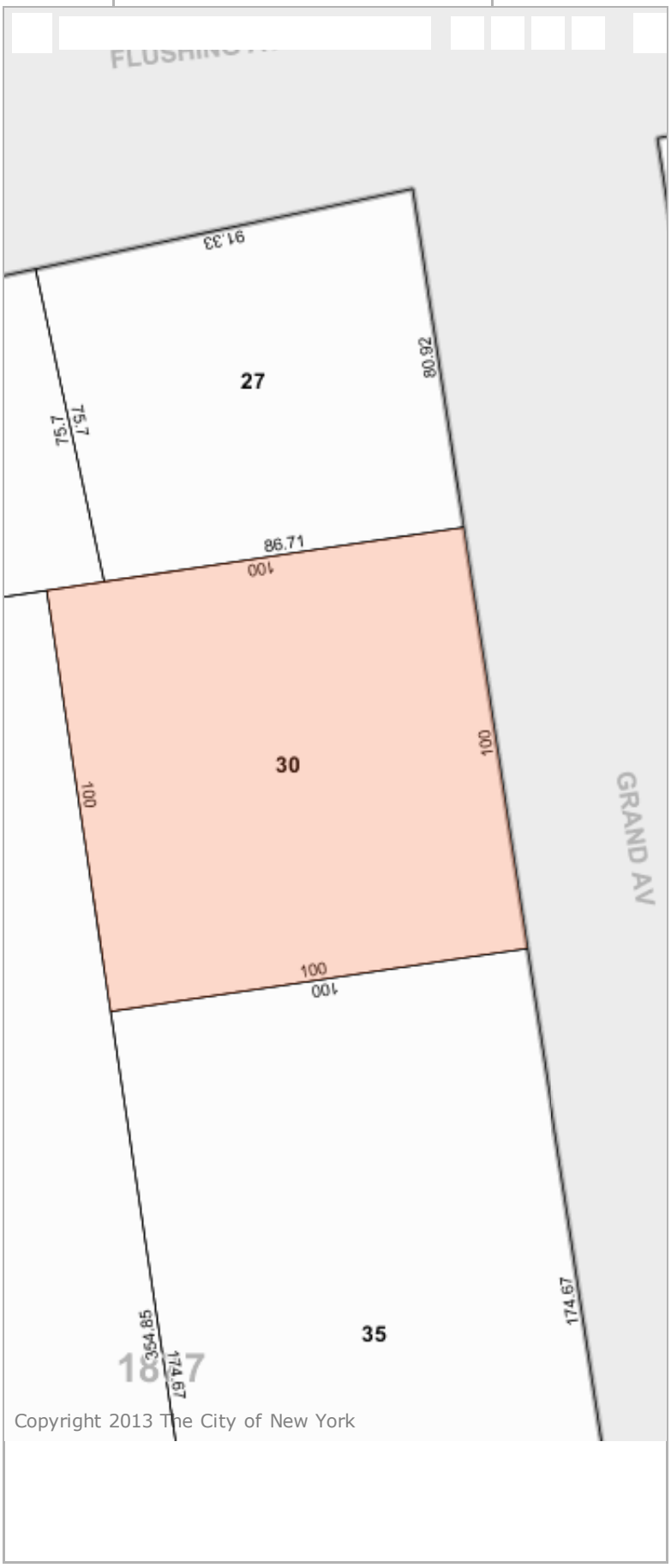
Searched Locations

Show Additional Data on Map

Legend

▬ ▬	Borough Boundary
▬	Tax Block Boundary
50	Tax Block Number
———	Tax Lot Boundary
50	Tax Lot Number
~~50~~	Condo FKA Tax Lot Number
50.5	Tax Lot Dimension
+/-5.5	Approximate Tax Lot Dimension
C50	Condo Flag/Condo Number
A50	Air Right Flag/Lot Number
S50	Subterranean Right Flag/Lot Number
R	REUC Flag
- - - - -	Under Water Tax Lot Boundary
—·—·—	Other Boundary
1	Possession Hook
Misc	Miscelaneous Text
1500 - 1550	Condo Units Range Label
○	Small Tax Lot Dimension
	Building Footprint
	Surface Water

Overview Map



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FINAL ASSESSMENT ROLL 2013 2014 | City of New York

Taxable Status Date: **January 5, 2013**

EXPLANATION OF ASSESSMENT ROLL

View May 25, 2013 Market Value History
View January 15, 2013 Market Value History
View 2013 TENTATIVE ASSESSMENT ROLL
View May 25, 2012 Market Value History
View 2012 FINAL ASSESSMENT ROLL
View 2012 TENTATIVE ASSESSMENT ROLL
View May 25, 2011 Market Value History
View 2011 FINAL ASSESSMENT ROLL
View January 15, 2011 Market Value History
View 2011 TENTATIVE ASSESSMENT ROLL
View 2010 FINAL ASSESSMENT ROLL
View May 25, 2010 Market Value History
View 2010 TENTATIVE ASSESSMENT ROLL
View 2009 FINAL ASSESSMENT ROLL
View 2008 FINAL ASSESSMENT ROLL
View 2007 FINAL ASSESSMENT ROLL
View 2006 FINAL ASSESSMENT ROLL

Parcel Information

Previous BBL Next BBL

Owner Name:
FEIN, PERL

Property Address and Zip Code:
8 GRAND AVENUE 11205

Real Estate Billing Name and Address:
FEIN, PERL
10 GRAND AVE
BROOKLYN NY 11205

Borough: BROOKLYN
Block: 1877
Lot: 27

Tax Class: 4
Building Class: E9 Codes

Land Information

Lot Size	Irregular	Corner
91.33FT X 80.92FT	IRREG	SW

Building Information

Number of Buildings	Building Size	Extension	Stories
1	91.33FT X 80.92FT		2

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		1,016,976

FINAL ASSESSMENT ROLL 2013 2014 | City of New York

Taxable Status Date: January 5, 2013

EXPLANATION OF ASSESSMENT ROLL

View May 25, 2013 Market Value History
View January 15, 2013 Market Value History
View 2013 TENTATIVE ASSESSMENT ROLL
View May 25, 2012 Market Value History
View 2012 FINAL ASSESSMENT ROLL
View 2012 TENTATIVE ASSESSMENT ROLL
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View May 25, 2010 Market Value History
View 2010 TENTATIVE ASSESSMENT ROLL
View 2009 FINAL ASSESSMENT ROLL
View 2008 FINAL ASSESSMENT ROLL
View 2007 FINAL ASSESSMENT ROLL
View 2006 FINAL ASSESSMENT ROLL

Parcel Information

Previous BBL Next BBL

Owner Name:
TAUB , RACHEL

Property Address and Zip Code:
10 GRAND AVENUE 11205

Real Estate Billing Name and Address:
TAUB , RACHEL
10 GRAND AVENUE
BROOKLYN NY 11205

Borough: BROOKLYN
Block: 1877
Lot: 30

Tax Class: 4
Building Class: F1 Codes

Land Information

Lot Size	Irregular	Corner
100.00FT X 100.00FT		

Building Information

Number of Buildings	Building Size	Extension	Stories
1	99.00FT X 85.00FT		8

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		4,277,656

NYC Buildings

NYC.gov always open

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Property Profile Overview

268 FLUSHING AVENUE **BROOKLYN 11205** **BIN# 3398454**

FLUSHING AVENUE	268 276	**Health Area**	: 9300	**Tax Block**	: 1877
GRAND AVENUE	2 8	**Census Tract**	: 543	**Tax Lot**	: 27
		Community Board	: 302	**Condo**	: NO
		Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | Pre BIS PA | View Certificates of Occupancy

Cross Street(s):	RYERSON STREET, GRAND AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	NO	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, or Coastal Erosion Hazard Area. Click here for more information

Department of Finance Building Classification: E9 WAREHOUSE

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	0	0
Violations DOB	6	4
Violations ECB (DOB)	0	0
Jobs/Filings	6	
ARA / LAA Jobs	0	
Total Jobs	6	
Actions	32	

OR Enter Action Type:

OR Select from List: Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

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NYC Department of Buildings

Property Profile Overview

10 GRAND AVENUE — **BROOKLYN 11205** — **BIN# 3054157**

GRAND AVENUE 10 10

Health Area	: 9300	**Tax Block**	: 1877
Census Tract	: 543	**Tax Lot**	: 30
Community Board	: 302	**Condo**	: NO
Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | Pre BIS PA | View Certificates of Occupancy

Cross Street(s):	FLUSHING AVENUE, PARK AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	YES	**Loft Law:**	APPLICATION PENDING
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, or Coastal Erosion Hazard Area. Click here for more information

Department of Finance Building Classification: F1 FACTORY/INDSTRIAL

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	31	0
Violations DOB	53	30
Violations ECB (DOB)	62	35

This property has **5** open ECB "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.

Jobs/Filings	3
ARA / LAA Jobs	0
Total Jobs	3
Actions	103

OR Enter Action Type:

OR Select from List: Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

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NYC Department of Buildings

DOB Violations

Premises: 268 FLUSHING AVENUE BROOKLYN **BIN: 3398454** **Block: 1877** **Lot: 27**

NUMBER	TYPE		FILE DATE
V* 4061COLLIGAN1/24/ 092365	DOB VIOLATION	CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011			
V* 3010 39POWELL	DOB VIOLATION	CLOSED	00/00/1939
CLOSURE DATE: 09/28/2011			
V 050498LL629125463	DOB VIOLATION	ACTIVE	05/04/1998
V 010308LL629118272	DOB VIOLATION	ACTIVE	01/03/2008
V 010109LL629118304	DOB VIOLATION	ACTIVE	01/01/2009
V 123109LBLVIO19951	DOB VIOLATION	ACTIVE	12/31/2009

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NYC Department of Buildings

DOB Violations

Premises: 10 GRAND AVENUE BROOKLYN **BIN: 3054157 Block: 1877 Lot: 30**

NUMBER	TYPE		FILE DATE
V* 1044/62(18 30GRIMES)	DOB VIOLATION	DISMISSED	00/00/0000
V* 1747/081976(20BDM)	DOB VIOLATION	CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011			
V* 2235/121081(20BDM)	DOB VIOLATION	CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011			
V* 101981EIT301198	DOB VIOLATION	DISMISSED	00/00/1981
DISMISSAL DATE: 10/16/2000	**AGENCY LICENSE:** CIACGR		
V* 051685C031M	DOB VIOLATION	DISMISSED	00/00/1985
DISMISSAL DATE: 10/08/1985			**BADGE NO.:** 1711
V* 081685ELL1081SS05501	DOB VIOLATION	DISMISSED	00/00/1985
V* 040286B75668	DOB VIOLATION	DISMISSED	04/02/1986
DISMISSAL DATE: 10/07/1986			
V* 050887LL1081SS04253	DOB VIOLATION	DISMISSED	00/00/1987
DISMISSAL DATE: 08/02/2000	**AGENCY LICENSE:** LL1081		
V* 070187LL1080001871NRF	DOB VIOLATION	CLOSED	00/00/1987
CLOSURE DATE: 09/28/2011			
V* 100187LL16NRF04427	DOB VIOLATION	DISMISSED	10/01/1987
DISMISSAL DATE: 10/17/1988			
V* 012988LL1081SS03888	DOB VIOLATION	DISMISSED	00/00/1988
DISMISSAL DATE: 08/02/2000	**AGENCY LICENSE:** LL1081		
V* 070197LL1080NRF1633	DOB VIOLATION	DISMISSED	07/01/1997
V 080802L1198NRF52945	DOB VIOLATION	ACTIVE	08/08/2002
V 113007LL1198NRF45600	DOB VIOLATION	ACTIVE	11/30/2007
V* 033108LL2604NRF01285	DOB VIOLATION	DISMISSED	03/31/2008
V* 101289LL108104486	DOB VIOLATION	DISMISSED	10/12/1989
V* 062990LL108103383	DOB VIOLATION	DISMISSED	06/29/1990
VP* 030891E1448D02	VIOLATION UNSERVED ECB	DISMISSED	03/08/1991
V* 042591LL108102355	DOB VIOLATION	DISMISSED	04/25/1991
V* 040792LL108103790	DOB VIOLATION	DISMISSED	04/07/1992
V 070192LL1080NRF1121	DOB VIOLATION	ACTIVE	07/01/1992
V 062893LL108103049	DOB VIOLATION	ACTIVE	06/28/1993
V* 072399E9011/306822	DOB VIOLATION	RESOLVED	07/23/1999
V* 072399E9011/306821	DOB VIOLATION	RESOLVED	07/23/1999
V* 081501E9444/341729	DOB VIOLATION	RESOLVED	08/15/2001

Next

NYC Department of Buildings

DOB Violations

Premises: 10 GRAND AVENUE BROOKLYN **BIN: 3054157 Block: 1877 Lot: 30**

NUMBER	TYPE		FILE DATE
V 081501E9444/341730	DOB VIOLATION	ACTIVE	08/15/2001
V 012703E9013/368143	DOB VIOLATION	ACTIVE	01/27/2003
V 012703E9013/368144	DOB VIOLATION	ACTIVE	01/27/2003
V 120203E9011/388227	DOB VIOLATION	ACTIVE	12/02/2003
V 120203E9011/388226	DOB VIOLATION	ACTIVE	12/02/2003
V 112204E90113109991	DOB VIOLATION	ACTIVE	11/22/2004
V 112204E90113109990	DOB VIOLATION	ACTIVE	11/22/2004
V* 120605E90113144174	DOB VIOLATION	RESOLVED	12/06/2005
V 112006E9011/181296	DOB VIOLATION	ACTIVE	11/20/2006
V 112006E9011/181297	DOB VIOLATION	ACTIVE	11/20/2006
V 101507E9011/219498	DOB VIOLATION	ACTIVE	10/15/2007
V 100308E9011/280096	DOB VIOLATION	ACTIVE	10/03/2008
V 100308E9011/280100	DOB VIOLATION	ACTIVE	10/03/2008
V 120709E9028/321559	DOB VIOLATION	ACTIVE	12/07/2009
V 120709E9028/321551	DOB VIOLATION	ACTIVE	12/07/2009
V 051110E9027/335175	DOB VIOLATION	ACTIVE	05/11/2010
V 051110E9027/335176	DOB VIOLATION	ACTIVE	05/11/2010
V* 022311AEUHAZ100230	DOB VIOLATION	DISMISSED	02/23/2011
V 050211E9028/376355	DOB VIOLATION	ACTIVE	05/02/2011
V 050211E9028/376356	DOB VIOLATION	ACTIVE	05/02/2011
V 121311EVCAT102891	DOB VIOLATION	ACTIVE	12/13/2011
V 010112BENCH01728	DOB VIOLATION	ACTIVE	01/01/2012
V 052512E9027/430115	DOB VIOLATION	ACTIVE	05/25/2012
V 052512E9027/430116	DOB VIOLATION	ACTIVE	05/25/2012
V 050312BENCH01963	DOB VIOLATION	ACTIVE	05/03/2012

Previous Next

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NYC Department of Buildings

DOB Violations

Premises: 10 GRAND AVENUE BROOKLYN **BIN: 3054157 Block: 1877 Lot: 30**

NUMBER	TYPE		FILE DATE
V 100112EVCAT102661	DOB VIOLATION	ACTIVE	10/01/2012
V 031113E9027/463422	DOB VIOLATION	ACTIVE	03/11/2013
V 031113E9027/463423	DOB VIOLATION	ACTIVE	03/11/2013

Previous

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NYC Department of Buildings

ECB Query By Location

Premises: 10 GRAND AVENUE BROOKLYN **BIN: 3054157 Block: 1877 Lot: 30 CB: 302**

Dept. of Buildings Violations & Compliance	
Total Issued = 62	**Open (Non Compliance) =** 35

ECB Hearings	
Completed / Defaulted = 62	**Pending =** 0

ECB Number	Dept. of Buildings Violation Status	Respondent	ECB Hearing Status	Viol Date	Infraction Codes	ECB Penalty Due
32010042X	OPEN NO COMPLIANCE RECORDED **Severity:** NON HAZARDOUS	TECHKNIT INC.	DEFAULT	05/12/1993 **Viol Type:** BOILER	B4A	$0.00
34577102Z	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVENUE LLC **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	05/05/2007	BV1	$2,700.00
34577103K	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVENUE LLC **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	05/05/2007	BV1	$2,700.00
34612814H	OPEN NO COMPLIANCE RECORDED **Severity:** NON HAZARDOUS	TAUB RACHEL **Inspect Unit:** BROOKLYN CONSTRUCTION	IN VIOLATION	10/17/2007 **Viol Type:** ZONING	B56	$0.00
34612815J	OPEN NO COMPLIANCE RECORDED **Severity:** NON HAZARDOUS	TAUB RACHEL **Inspect Unit:** BROOKLYN CONSTRUCTION	IN VIOLATION	10/17/2007 **Viol Type:** CONSTRUCTION	B02	$0.00
38191868X	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 1	10 GRAND AVE REALTY **Inspect Unit:** ELEVATOR DIVISION	IN VIOLATION	09/26/2008 **Viol Type:** ELEVATOR	151, 251	$0.00
38007490K	OPEN NO COMPLIANCE RECORDED **Severity:** NON HAZARDOUS	10 GRAND AVENUE REALT	DEFAULT	03/08/1991 **Viol Type:** ELEVATOR	B8G	$1,000.00
34577104M	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVENUE LLC **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	05/05/2007 **Viol Type:** CONSTRUCTION	B6A	$0.00
34535059R	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVENUE LLC **Inspect Unit:** SPECIAL OPERATIONS	DEFAULT	09/12/2006 **Viol Type:** CONSTRUCTION	BH7	$2,400.00

34535061X	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/12/2006 BA2	$900.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** PLUMBING	
34535062H	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/12/2006 B56	$2,400.00
	Severity: NON HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** ZONING	
34535065N	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/13/2006 BH7	$2,400.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** CONSTRUCTION	
34535068Z	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/13/2006 B56	$2,400.00
	Severity: NON HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** ZONING	
34716127M	OPEN NO COMPLIANCE RECORDED	RACHEL TAUB	IN VIOLATION	11/03/2008 101	$1,400.00
	Severity: CLASS 1	**Inspect Unit:** BROOKLYN CONSTRUCTION		**Viol Type:** CONSTRUCTION	
34716128Y	OPEN NO COMPLIANCE RECORDED	RACHEL TAUB	IN VIOLATION	11/03/2008 103	$2,200.00
	Severity: CLASS 1	**Inspect Unit:** BROOKLYN CONSTRUCTION		**Viol Type:** CONSTRUCTION	
34716129X	OPEN NO COMPLIANCE RECORDED	RACHEL TAUB	IN VIOLATION	11/03/2008 102	$800.00
	Severity: CLASS 1	**Inspect Unit:** BROOKLYN CONSTRUCTION		**Viol Type:** CONSTRUCTION	
34095929P	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE RELATY	WRITTEN OFF	08/06/1993 B8V	$0.00
	Severity: HAZARDOUS			**Viol Type:** LOCAL LAW	
36016662J	OPEN NO COMPLIANCE RECORDED	TAUB RACHEL	DEFAULT	05/15/2011 230	$8,000.00
	Severity: CLASS 2	**Inspect Unit:** LOCAL LAW 11/98		**Viol Type:** LOCAL LAW	
34535060Y	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/12/2006 BH3	$2,400.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** CONSTRUCTION	
34535066P	OPEN NO COMPLIANCE RECORDED	10 GRAND AVENUE LLC	DEFAULT	09/13/2006 BH3	$2,400.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS		**Viol Type:** CONSTRUCTION	
34560275X	OPEN NO COMPLIANCE RECORDED	10 GRAND AVE LLC	DEFAULT	01/20/2007 BV1	$4,900.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS			
34560324N	OPEN NO COMPLIANCE RECORDED	10 GRAND AVE LLC	DEFAULT	01/20/2007 BV1	$4,900.00
	Severity: HAZARDOUS	**Inspect Unit:** SPECIAL OPERATIONS			

34125355J	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVE REALTY CO	IN VIOLATION	12/13/1996 B8V **Viol Type:** LOCAL LAW	$0.00
34150945Y	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVE REALTY CO	IN VIOLATION	04/28/1997 B8V **Viol Type:** LOCAL LAW	$0.00
34535067R	OPEN NO COMPLIANCE RECORDED **Severity:** HAZARDOUS	10 GRAND AVENUE LLC **Inspect Unit:** SPECIAL OPERATIONS	DEFAULT	09/13/2006 BA2 **Viol Type:** PLUMBING	$0.00
36014585X	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	TAUB RACHEL **Inspect Unit:** LOCAL LAW 11/98	DEFAULT	08/19/2010 230 **Viol Type:** CONSTRUCTION	$8,000.00
36011087J	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	TAUB RCHEL **Inspect Unit:** LOCAL LAW 11/98	DEFAULT	01/07/2010 230 **Viol Type:** CONSTRUCTION	$4,000.00
34780007Y	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 1	TAUB R **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	05/29/2009 106	$1,600.00
34780008X	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 1	TAUB R **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	05/29/2009 103 **Viol Type:** CONSTRUCTION	$2,400.00
34807445L	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	TAUB RACHEL **Inspect Unit:** BROOKLYN CONSTRUCTION	IN VIOLATION	09/18/2009 263	$4,000.00
34807446N	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	RACHEL TAUB **Inspect Unit:** BROOKLYN CONSTRUCTION	IN VIOLATION	09/18/2009 263	$4,000.00
34807448R	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	TAUB RACHEL **Inspect Unit:** BROOKLYN CONSTRUCTION	IN VIOLATION	09/18/2009 263	$4,000.00
34810356R	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	TAUB RACHEL **Inspect Unit:** SPECIAL OPERATIONS	IN VIOLATION	10/17/2009 263	$800.00
36007476L	OPEN NO COMPLIANCE RECORDED **Severity:** CLASS 2	RACHEL TAUB **Inspect Unit:** LOCAL LAW 11/98	IN VIOLATION	01/09/2009 230 **Viol Type:** CONSTRUCTION	$800.00
34839987M	OPEN NO COMPLIANCE	OWNER OF C/O	IN	03/27/2010 187	$2,400.00

	RECORDED **Severity:** CLASS 1	RESOURCES **Inspect Unit:** SPECIAL OPERATIONS	VIOLATION		
32001493K	RESOLVED CERTIFICATE ACCEPTED **Severity:** NON HAZARDOUS	FAVORITE KNITTING CO	DEFAULT	02/07/1989 B4A **Viol Type:** BOILER	$0.00
32010041Y	RESOLVED CERTIFICATE ACCEPTED **Severity:** HAZARDOUS	TECHKNIT INC	IN VIOLATION	05/12/1993 B4B **Viol Type:** BOILER	$0.00
34187388J	RESOLVED N/A DISMISSED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CO	DISMISSED	11/04/1998 B04 **Viol Type:** CONSTRUCTION	$0.00
34072674K	RESOLVED CERTIFICATE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CORP	IN VIOLATION	02/22/1993 BG9, BG4 **Viol Type:** LOCAL LAW	$0.00
34072675M	RESOLVED CERTIFICATE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CORP	IN VIOLATION	02/22/1993 BG4, BG8 **Viol Type:** LOCAL LAW	$0.00
34087400P	RESOLVED CERTIFICATE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CO	IN VIOLATION	03/22/1993 BG6, BG7, BG8 **Viol Type:** LOCAL LAW	$0.00
34101284P	RESOLVED CERTIFICATE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CO	IN VIOLATION	11/22/1993 BG6, BG8 **Viol Type:** LOCAL LAW	$0.00
38110943J	RESOLVED CURE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CORP	CURED/IN VIO	01/30/2001 BP7 **Viol Type:** ELEVATOR	$0.00
38110944L	RESOLVED CURE ACCEPTED **Severity:** NON HAZARDOUS	10GRAND AVE REALTY CORP	CURED/IN VIO	01/30/2001 BP7 **Viol Type:** ELEVATOR	$0.00
38115196H	RESOLVED CURE ACCEPTED **Severity:** NON HAZARDOUS	10 GRAND AVE REALTY CORP	CURED/IN VIO	04/12/2001 BP7 **Viol Type:** ELEVATOR	$0.00

Next

Compliance Status (Open/Resolved) relates to whether a violation has been corrected/uncorrected. Dismissed violations do not require filing a Certificate of Correction.

ECB Hearing Status and the **ECB Penalty Due** are separate from **Compliance Status** (i.e. a penalty is still due in many cases even when the violating condition has been fixed).

Severity Class		
Class 1 Immediately Hazardous	HAZ Hazardous 1968 Building Code	

Class 2 Major Class 3 Lesser	NON HAZ Non hazardous	1968 Building Code

Violation Status Descriptions	ECB Hearing Status
OPEN No Compliance Recorded	CURED/IN VIO In Violation/no hearing required
OPEN Certificate Pending (Certificate of Correction submitted and under review)	STIPULATION/IN VIO No hearing required/in violation
OPEN Certificate Disapproved (Certificate of Correction disapproved/not in compliance)	IN VIOLATION Hearing decision completed
RESOLVED N/A Dismissed (at ECB no Certificate of Correction required)	DISMISSED Hearing decision completed
RESOLVED Certificate Accepted (Certification of Correction Accepted/in compliance)	DEFAULT Respondent failed to appear at hearing
RESOLVED Cure Accepted (early correction accepted in violation/no penalty or hearing)	PUBLICLY OWNED No hearing required
RESOLVED Compliance Insp/Doc (condition verified by Inspector or by Dept. documentation)	PENDING Awaiting ECB hearing or decision
	ADMIT/IN VIO In Violation/no hearing required
	WRITTEN OFF Imposed penalty legally uncollectable

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Form 54-C (Rev. 4/62)—42M-701190(63) 114

DEPARTMENT OF BUILDINGS

ck BOROUGH OF Brooklyn , THE CITY OF NEW YORK

ate APR 20 1965 No. 191523

CERTIFICATE OF OCCUPANCY

O CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

This certificate supersedes C. O. No.

THIS CERTIFIES that the new altered—~~existing~~—building—premises located at

274 Finshing Avenue Block 1877 Lot 26

That the zoning lot and premises above referred to are situated, bounded and described as follows:

EGINNING at a point on the southeast side

~~east~~ line formed by the intersection of

Finshing Avenue and Grand Avenue

nning thence south 89°11" feet; thence west 70°9" feet;

ence north 76°17" feet; thence east 75°4" feet;

nning thence feet; thence feet;

the point or place of beginning, conforms substantially to the approved plans and specifications, and to the requirements of the Building Code, the Zoning Resolution and all other laws and ordinances, and of the rules of the Board of tandards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646e of the New York Charter have been complied ith as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~Alteration~~ No.— Alt. 1806-1963 Construction classification— class 3 nonfireproof

ccupancy classification— see occupancy below . Height 3 stories, 35 feet.

ate of completion— const. 4-13-65 . Located in M 1 - 2 Zoning District.

time of issuance of permit. plumb. 12-15-64

This certificate is issued subject to the limitations hereinafter specified and to the following resotions of the Board of Standards and Appeals:
nd The City Planning Commission:

(Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

ff-Street Parking Spaces

ff-Street Loading Berths

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE
Cellar	on ground	-	ordinary
First	120	5	warehouse - Use Group 16D
Second	120	-	vacant
Third	120	-	vacant

TOTAL:- AS STATED ABOVE

Borough Superintendent

FFICE COPY—DEPARTMENT OF BUILDINGS

PERMISSIBLE USE AND OCCUPANCY (continued)

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED	USE

Borough Superintendent

DUPLICATE No. 1789

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN

BUREAU OF BUILDINGS

CERTIFICATE OF OCCUPANCY

(ISSUED PURSUANT TO ARTICLE 1, SECTION 5, BUILDING CODE)

BROOKLYN, N. Y. April 24 1928

OWNER Realty Supply Corp.

This is to certify that the EXISTING BUILDING

Located at 153-171 58th St. N.S 100' E of 2nd Av.

Upon inspection has been found in good and safe condition; that there are no notices of violation or other notices or orders pending against said building in the BUREAU OF BUILDINGS, and PERMISSION is hereby granted for its OCCUPANCY for the following purposes:

This certificate supersedes all previously issued certificates.

STORY	LIVE LOADS LBS. PER SQ. FT.	PERSONS ACCOMMODATED MALE	FEMALE	TOTAL	USE
Cellar					
Basement					
First Story					Public Garage & Repair Shop
Second "					
Third "					
Fourth "					
Fifth "					
Sixth "					
Seventh "					
Eighth "					
Ninth "					
Tenth to					
..... th					

Report No. 30644 1178

Number of Buildings One

Albert G. Reimer
Superintendent of Buildings

Per H. B. Allwood

10A-2068-26-CK

NYC Health

NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE

For office use only
CONTROL NUMBER:

FREEDOM OF INFORMATION LAW REQUEST FORM

To: Records Access Officer
NYC Department of Health and Mental Hygiene
42-09 28th Street, 14th Floor, CN 31
Long Island City, NY 11101
Phone: (347) 396-6078/6116
Fax: (347) 396-6088
recordsaccess@health.nyc.gov

Date 08 / 26 / 13

Dear Record Access Officer:

I, Piper Wallingford request copies of any inspection reports and/or records located in the Bureau of Env. Investigations, Radiation, Public Health Engineering, of the New York City Department of Health and Mental Hygiene.

The records pertain to:

- ☐ Lead Poisoning
- ☐ Animal bite
- ☐ Employment/Human Resources
- ☐ Contracts/RFPs
- ☐ Pest Control
- ☐ Correctional Health
- ☐ Early Intervention
- ☐ Food Safety
- ☐ Mental Health
- ☐ Communicable Diseases
- ☐ School Health
- ☐ Day Care
- ☒ Other: The property at 8-10 Grand Avenue, Brooklyn, NY 11205

Please specify/describe the records you are requesting from the above program(s):

Any records pertaining to the property.
Block 1877, Lots 27 and 30

There is a charge of 25¢ per page or actual costs of reproduction, payable in advance.

Requester's Name: Piper Wallingford (Please print) Piper Wallingford (Signature)

Requester's Organization: Advanced Cleanup Technologies

Requester's Address: 960 S. Broadway, Suite 100 (Street) Hicksville (City) NY (State) 11801 (Zip code)

Telephone Number: (516) 933 - 0655 x11 E-mail: piperw@actenvirons.com

For more information, please visit: FOIL Requests page.

Thank You For Filling Out This Form

Shown below is your submission to NYC.gov on Monday, August 26, 2013 at 10:02:46

This form resides at http://www.nyc.gov/html/dep/html/contact_us/foil.shtml

NAME of FIELDS	DATA
foil form:	REMOTE_HOST,HTTP_ADDR,HTTP_USER_AGENT
type of record:	BEC Asbestos, BEC Air, BEPA, BPS, BWSO Sewer, BWT Pretreatment, BWT Wastewater
record request:	Above records.
record request type:	Copies
location:	8 10 Grand Avenue, Brooklyn, NY 11205
time frame:	Any
first name:	Piper
last name:	Wallingford
phone:	15169330655 ext. 11
organization:	Advanced Cleanup Technologies
address:	960 South Broadway Suite 100
city:	Hicksville
state:	NY
zip code:	11801
other identifying:	Block 1877, Lots 27 and 30
date:	26 August 2013

Use http://www.nyc.gov/html/dep/html/contact_us/foil.shtml to return to the referring City agency

NYC.gov Home Page | Contact NYC.gov | FAQs | Privacy Statement | Site Map

FIRE DEPARTMENT – CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442

Fuel Tank Special Report Request Form

SECTION A CUSTOMER INFORMATION

Please print the required information below.

Advanced Cleanup Technologies
Name

960 South Broadway, Suite 100
Address

New York 11801
State Zip Code

516-933-0655 ext. 11
Telephone Number

OFFICE USE ONLY

_____
Cashier / Search No.

PRU Staff
Accepted By/Initials:_____

Searched By:_____

Total Amount:_____

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the NYC Fire Department and a stamped self-addressed envelope (with postage). Mail checks or money orders directly to the address and unit listed above. DO NOT MAIL CASH.

SECTION B FUEL TANK REPORT - FEE $10.00 / PER REPORT

8-10	Grand Avenue	Brooklyn
House Number	Street Name	Borough

- ☐ **THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS**
- ☐ **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS**
- ☐ **THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS**
- ☐ **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS**
- ☐ **MOST RECENT TANK / PIPING TEST RESULTS**
- ☐ **HISTORY OF BURIED TANKS LEAKS**

Note: Requests will be responded to within 10 business days.

17.7 Interview Documentation

OWNER/REPRENTATIVE QUESTIONNAIRE ACT PROJECT NO._____

PROPERTY ADDRESS:_____

1) Current owner of the Site?_____

2) Number of years owned?_____

3) Year of Building Construction?_____

4) Current Usage of the Site?_____

5) Current Occupants?_____

6) Previous Owner?_____

7) Previous Usage of the Site?_____

8) Previous Occupants?_____

9) Any knowledge of Environmental Issues regarding the Site?_____

_____

10) Any knowledge of Environmental Issues regarding the Adjacent Properties?_____

_____

11) Any previous Environmental Investigations performed at the Site?_____

If so, describe the investigation and provide documents_____

_____

12) Any Environmental Liens associated with the Site?_____

This form was completed by:

Signature_____Date:_____

Print Name/Title _____ Phone #:_____

Number of years associated with the Subject Property:_____

FORWARD COMPLETED QUESTIONNAIRE TO:

Advanced Cleanup Technologies, Inc.
960 South Broadway, Suite 100
Hicksville, NY 11801
Tel: 516-933-0655; Fax: 516-933-0659
Email: pauls@actenvirons.com

17.8 Qualifications of Environmental Professionals

CURRICULUM VITAE

PAUL P. STEWART
ADVANCED CLEANUP TECHNOLOGIES, INC.
960 SOUTH BROADWAY, SUITE 128
HICKSVILLE, NY 11801
BUSINESS: (516)-933-0655 x12

EDUCATION:

Professor	Polytechnic Institute, (NY) Environmental Law and Regulations	1996- 1999
J.D.	Vermont Law School, (VT) Environmental Law	1982
M.S.	Tufts University, (MA) Environmental Health Engineering	1979
B.S.	Boston University, (MA) Environmental Science	1978

PROFESSIONAL HISTORY:

PRESIDENT, ADVANCED CLEANUP TECHNOLOGIES, INC.

Joined the firm in February, 1989 with extensive expertise in the investigation of environmental contamination incidents. Has been employed by industrial facilities, retail petroleum distributors, insurance companies and financial institutions to investigate past and present chemical handling practices and conditions at subject locations.

Mr. Stewart has developed a Forensics department which directs all investigations into the occurrence of contamination and sources of its release. These services are geared towards identifying the nature, extent and causes of environmental contamination. He is also affiliated with Polytechic Institute of New York where he is engaged in joint research into groundwater flow, chemical transport modeling and remediation as applied to major chemical releases.

PROFESSIONAL HISTORY (Continued)

ASSOCIATE ATTORNEY	RIVKIN, RADLER, DUNNE & BAYH EAB Plaza, Uniondale, NY 11556	1985- 1989

A member of the Science/Causation Team and Environmental Practice Group with extensive experience in groundwater investigations and major environmental litigation. He coordinated the development of major scientific and technical issues involved in complex hazardous waste and toxic tort law suits including Agent Orange, Shell and many others.

His responsibilities included the allocation of liabilities and costs for the release of chemicals into the environment and developing appropriate levels of remedial action. He was also responsible for researching and evaluating evidence of property damage and environmental exposure in conjunction with the Real Estate Department, where he developed environmental due diligence procedures for commercial real estate transactions.

His additional responsibilities included investigating companies' chemical handling, transport and disposal practices and impacts on their regulatory requirements. This work involved surveying industrial activities and chemical release incidents at numerous facilities including literature research, public agency records review and the coordination of appropriate soil, soil vapor and ground water investigations. He also made appearances before federal, state and local regulatory agencies and successfully negotiated the resolution of regulatory compliance issues under numerous statutory frameworks.

ASSOCIATE ATTORNEY	ESCHEN & ESCHEN North Broadway, Hicksville, NY	1983- 1985

Responsible for personal injury and property damage trials and depositions. Successfully perfected numerous appellate briefs and issues including negligence, contract and insurance law. Appearance before regulatory and penal tribunals. Applications of land use development and management law.

INTERN EXAMINER	U.S. PATENT & TRADEMARK OFFICE Washington, D.C.	1981

Screened applications for statutory compliance. Prepared legal memoranda in support of official determinations in pending actions.

AFFILIATIONS:

American Chemical Society

American Society of Testing and Materials

CERTIFICATIONS AND LICENSES:

New Jersey Certification in Subsurface Evaluations
Approved ASTM Instructor on Environmental Site Assessments
New York State Restricted Handler Class II
Portable Gas Chromatography Chemist
Licensed to practice law in New York and Florida

SELECT PRESENTATIONS:

The Scene of the Accident: Forensic Engineering in Hazardous Waste Litigation, Purdue University Industrial Waste Symposium, in Indiana, May 10, 1988.

A Case Study of Petroleum Contamination, Environmental Claim Seminar, St. Paul, Minnesota, May 14, 1990.

PUBLICATIONS:

Numerous technical reports and articles on environmental health engineering and science including the following:

Evaluation of an Ecological Habitat in an Urban New England Environment, 1978.

Environmental Impact Analysis, Construction of the Kennedy Memorial Library, 1978.

Pretreatment of Chromium Waste Sludge from Metal Plating Facility, 1979.

Environmental Impact Analysis, Expansion of the Block Island Sewage Treatment Plant, 1979.

Environmental Report, 11th Annual ALI-ABA Conference on Environmental Law, Vermont Law School Forum, 1981.

Official Comments, Final Environmental Impact Statement, Proposed Runaway Extension and Industrial Park Development, Lebanon Municipal Airport, Lebano, New Hamsphire, 1982.

Laboratory Scale Design, Treatment of Wastewater from Soda Manufacturing, 1985.

Development of a Groundwater Evaluation Program, Hazardous Waste and Toxic Torts Law and Strategy, 1985.

The scene of the Accident: Forensic Engineering in Hazardous Waste Litigation, Journal of the Industrial Waste Symposium, Prudue University, 1988.

History of Commercial use of Methyl tert-Butyl Ether in gasoline products, 1990.

PUBLICATIONS (Continued)

A Case Study of Petroleum Contamination, April 16, 1990.

Effect of Bentonite Diversion Wall on the Migration of Wastes at a Hazardous Waste Landfill, Sato, C., A. Protopapas, P. Stewart, June, 1991.

RELATED PROJECT EXPERIENCE:

Beekman, New York

Performance of an environmental services audit of on-going groundwater remediation project.

Bellmore, New York

The investigation of soil and groundwater contamination associated with retail gasoline distribution facilities.

Brockton, Massachusetts

Performance of a soil, soil vapor and groundwater investigation associated with a retail dry cleaning facilities.

Falls Village, Connecticut

The investigation and remediation of soil and groundwater contamination associated with the release of fuel oil from an underground storage tank.

Garden City, New York

The investigation and remediation of chlorinated solvent contamination associated with printing industry wastes.

Pineola, North Carolina

The investigation of soil and groundwater contamination associated with the release of petroleum from a retail gasoline and bulk petroleum distribution facility.

Ridgefield, Connecticut

The investigation and remediation of soil and groundwater contamination associated with the release of fuel oil from an above ground petroleum storage facility.

8 – 10 Grand Avenue

Brooklyn, New York

LIMITED PHASE II SUBSURFACE INVESTIGATION September 18, 2013

Prepared by:

Associated Environmental Services, Ltd.

Associated Environmental Services, Ltd • 25 Central Ave • Hauppauge, NY 11788 • PH 631.234.4280 • FX 631.234.4297

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1.0 INTRODUCTION

Associated Environmental Services, Ltd. has prepared the following report to document the results of the Limited Phase II Subsurface Investigation performed at 8-10 Grand Avenue in Brooklyn, New York. The site location is provided on **Figure 1.0**. A recent Phase I Environmental Site Assessment prepared by Advanced Cleanup Technologies, Inc. (ACT) identified the following Recognized Environmental Conditions (RECs) at the subject property:

- Historical industrial usage of the subject property; and
- An Inactive Hazardous Waste Disposal Site at the adjacent property to the north.

Based on the presence of the RECs listed above, a Phase II Subsurface Investigation was recommended to determine if environmental quality of the subject property has been impacted. The subsurface investigation was performed at the subject property on September 11, 2013 to assess the possible presence of environmental impacts in the soil, groundwater, and soil vapor beneath the subject property. The following report summarizes the findings of the Limited Phase II Subsurface Investigation activities.

1.1 Scope of Work

The scope of work entailed the following:

- Drill five (5) borings in selected locations utilizing Geoprobe direct-push rig in order to obtain representative soil and/or groundwater samples. Groundwater in this area of Brooklyn is located approximately twenty (20) feet below grade;
- A total of five (5) soil samples were submitted for laboratory analysis to evaluate potential environmental impacts. Groundwater samples were not submitted for laboratory analysis due to the shallow refusal (i.e., less than 15.5 feet below grade) encountered in the soil borings drilled at the subject property; and
- Sub-slab soil vapor samples were collected from three locations throughout the subject property to evaluate the potential of adverse vapor intrusion into the building. One (1) indoor air sample was also collected and submitted for laboratory analysis along with the sub-slab vapor samples.

The methodology and equipment employed during the investigative activities are described in depth in Section 3.0.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject property is located at 8-10 Grand Avenue in Brooklyn, New York. The subject property is a rectangular-shaped parcel of land situated in a commercial/residential area of the Bushwick Section of Brooklyn, New York. The current use of the property is commercial and multi-family residential.

2.2 Site Improvements

The Property is improved with a two (2) story commercial building, reportedly containing a paper goods and household supplies store and a metal shop, and a seven (7) story mix-use apartment building, reportedly containing residential apartments above an art studio on the ground floor. The building footprint encompasses the entire subject property. The Phase I ESA reported the current site usage would not appear to impact environmental quality of the subject property. The subject property and the relevant site features are depicted on **Figure 2.0** - Site Diagram.

2.3 Hydrogeologic Setting

During the Limited Phase II investigation, representative soil samples were collected to refusal within each soil boring, which ranged from three (3) to fifteen (15) feet below grade. The subsurface soil was noted to consist of a brown, medium to fine sand encountered to the terminal depth of the borings SB-1 and SB-2. In soil borings SB-3, SB-4, and SB-5, the subsurface was comprised of urban fill made up of a fine sand mixed with concrete and brick rubble.

Groundwater was not encountered in the soil boring during the investigation. Based upon the regional topography and hydrology, the groundwater beneath the property is located approximately 20 feet below grade and is flowing to the north. Groundwater is not utilized as a source of potable water at the subject property. Potable water for the subject property is supplied by New York City Department of Environmental Protection.

3.0 PHASE II SUBSURFACE INVESTIGATION ACTIVITIES

The Limited Phase II Subsurface Investigation activities were conducted at the subject site on September 11, 2013. The investigation was conducted in conformance with the NYSDEC Division of Environmental Remediation (DER) DER-10/Technical Guidance for Site Investigation and Remediation. The following sections summarize the field activities, the field data collected, laboratory analytical data, as well as any other pertinent information obtained.

3.1 Soil Characterization

Soil boring locations were selected to evaluate potential environmental impacts from past manufacturing operations and the adjacent inactive hazardous waste site. A site plan of the subject property showing the locations of significant site features and soil boring locations is provided on **Figure 2.0** - Site Diagram.

A Geoprobe Model 6610 was used to drill the soil borings SB-1 through SB-5. Representative soil samples were collected in continuous four (4) -foot intervals from ground surface to a terminal depth of approximately fifteen and one half (15.5) feet in SB-1, ten (10) feet in SB-2, four (4) feet in SB-3, and three (3) feet in SB-4 and SB-5. The soil samples were collected in a disposable single-use acetate sheaths. The subsurface lithology was relatively homogenous within each of the parcels at the subject property, consisting of a brown, medium to fine sand encountered in SB-1 and SB-2 drilled within the 10 Grand Avenue parcel, and urban fill made up of a fine sand mixed with concrete and brick rubble in soil borings SB-3, SB-4, and SB-5 drilled within the 8 Grand Avenue parcel. The soil samples were inspected for visual and/or olfactory evidence of contamination. No odor or staining was evident in the soil samples. In addition, the soil samples were field screened with a photo-ionization detector (PID), for the presence of volatile organic compounds (VOCs). PID readings were observed between 0.1 and 1.2 parts per million (PPM) in the soil samples.

Based on the depth of sample or PID reading, the soil sample intervals from the soil borings which exhibited the greatest likelihood of contamination (i.e., staining or highest PID reading) were submitted for laboratory analysis. The soil samples were submitted to Alpha Analytical (Alpha), which is a New York State Department of Health (NYDOH) certified laboratory located in Westborough, Massachusetts. The NYDOH certification number for the laboratory is 11148. The soil samples SB-1 (1-6'), SB-2 (1-6'), SB-3 (0-4'), SB-4 (0-3'), and SB-5 (0-3') were submitted for analysis of volatile organic compounds (VOCs) using USEPA Method 8260 and semi-volatile organic compounds (SVOCs) using USEPA Method 8270.

Soil Sample Results

The analytical results were compared to the 6NYCRR Part 375 Table 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Table 375-6.8(b) Restricted Use Soil Cleanup Objectives for Commercial applications (RCUSCOs). The UUSCOs are based on the most conservative criteria established by the NYSDEC and NYSDOH for the protection of Public Health, Ecological Resources, and Groundwater, and provide "use without imposed restrictions, such as environmental easements or other land use controls" as defined under 6NYCRR Part 375. The RCUSCOs are based on the protection of Public Health under the scenario of a commercial establishment (such as its recent use), and would require and environmental easement and institutional or engineering controls to manage contamination remaining at the property. A summary of the soil analytical results is provided on **Table 1**. A complete copy of laboratory analytical results is provided in **Appendix A**.

The analytical results of the soil samples detected concentrations of three (3) VOCs; acetone, naphthalene, and 4-ethyltoluene, above the minimum detectable limit (MDL) in soil sample SB-3 (0-4'). Concentrations of acetone and naphthalene were detected above the MDLs in sample SB-4 (0-3'), and a concentration of acetone was also detected in sample SB-1 (1-6'). However, the concentrations of VOCs in the soil samples are well below the UUSCOs for these compounds. No concentrations of VOCS were detected above the MDLs in samples SB-2 (1-6') and SB-5 (0-3').

Concentrations of numerous SVOCs were detected above the MDLs in four (4) of the five (5) soil samples, with only one SVOC, bis(2-ethylhexyl)phthalate, detected in sample SB-5 (0-3'). The SVOCs detected in the SB-1, SB-2, SB-3, and SB-4 soil samples consisted of polynuclear aromatic hydrocarbons (PAHs) typically found in petrochemical products. Of note, concentrations of benzo(a)anthracene at 5.5 milligrams per kilogram (mg/kg) in SB-3 (0-4') and 2.3 mg/kg in SB-4 (0-3'), chrysene at 5.7 mg/kg in SB-3 (0-4'), benzo(b)fluoranthene at 6.4 mg/kg in SB-3 (0-4') and 2.1 mg/kg in SB-4 (0-3'), benzo(k)fluoranthene at 2.2 mg/kg in SB-3 (0-4'), benzo(a)pyrene at 5.3 mg/kg in SB-3 (0-4') and 1.9 mg/kg in SB-4 (0-3'), and indeno(1,2,3-cd)pyrene at 3.5 mg/kg in SB-3 (0-4') and 1.0 mg/kg in SB-4 (0-3') were detected in exceedance of the respective NYSDEC Part 375 UUSCOs. Further, the concentrations of benzo(b)fluoranthene in SB-3 (0-4') and of benzo(a)pyrene in SB-3 (0-4') and SB-4 (0-3') were in contravention of the Part 375 RCUSCOs. No other concentrations of SVOCs were detected in exceedane of the NYSDEC Part 375 soil cleanup objectives.

3.2 Sub-Slab Vapor Investigation

Three (3) sub-slab soil vapor samples were collected beneath the poured concrete slab-on-grade at roughly equal distant locations within the subject property. The location and designation of the sub-slab soil vapor samples are provided on **Figure 2**. The sub-slab soil vapor samples were collected in compliance with the New York Department of Health (NYSDOH) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York* issued in October of 2006 (hereinafter, the NYSDOH Guidance Document). The sub-slab soil vapor samples were collected to assess potential vapor intrusion into the building as well as to indicate potential unidentified subsurface

contamination.

The sub-slab soil vapor sampling points were installed using hand-held power tools. The soil vapor points consisted of one-quarter inch polyethylene tubing set no greater than two (2) inches beneath the bottom of the concrete floor slab. The annular space surrounding the tubing was filled with washed #1 crushed stone as a filter pack and bentonite clay was installed atop of the filter pack to prevent atmospheric air infiltration.

Once installed, the bentonite seal for the vapor sample points were checked by introducing helium into a closed/sealed space surrounding the sampling tube as a tracer gas to confirm the integrity of the sample point seal. Helium was not detected in the three (3) sub-slab sample points confirming the integrity of the sample point seals. The sub-slab soil vapor sampling points were purged of three tubing volumes at a flow rate no greater than 0.2 liters per minute (L/m), and a laboratory-supplied Summa vacuum canister was connected to the polyethylene tubing. The samples were collected at a flow rate of approximately 0.0125 L/m over approximately one (1) hour using a flow regulators calibrated by the laboratory. The sampling tubing was connected to the Summa canister using laboratory-supplied air-tight compression fitting.

Additionally, one (1) indoor air quality sample was collected concurrently and over the same duration as the sub-slab soil vapor samples. The indoor air sample was collected using laboratory-supplied Summa vacuum canisters set atop a three (3) -foot tall stand in order to represent the air quality within the typical breathing zone (as required in the NYSDOH Guidance Document). The sample was collected to establish indoor air ambient conditions at the subject property. The sub-slab vapor and air samples were submitted for laboratory analysis of VOCs using USEPA Method TO-15.

Sub-Slab Vapor Results

A summary of the sub-slab vapor and indoor air sample data is provided in **Table 2**. Analysis of the sub-slab vapor sample SV-1 detected concentrations of 28 VOCs, and analysis of samples SV-2 and SV-3 detected concentrations of 25 VOCs. The indoor air sample, IA-1, detected concentrations of 24 VOCs within the building. A total of 20 VOCs were detected in both the sub-slab vapor samples and the indoor air sample IA-1.

The NYSDOH Guidance Document does not provide referenced guidance for a broad array of VOCs. Therefore, the concentrations of the VOCs not discussed in the NYSDOH Guidance Document were compared to the Target Shallow Soil Gas Concentrations (TSSGCs) provided under Question 4: Generic Screening Levels of the United States Environmental Protection Agency (USEPA) OSWER Draft Guidance for Evaluating the Vapor Intrusion into Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance), November 2002. The comparison of VOC concentrations not discussed in the NYSDOH Guidance Document detected one (1) VOC, 1,2,4-trimethylbenzene, slightly above the respective TSSGC. Concentrations of 1,2,4-trimethylbenzene were detected at 130 micrograms per cubic meter

(ug/m^3) in SV-1, 111 ug/m^3 in SV-2 and 106 ug/m^3 in SV-3, which are above the TSSGC of 60 ug/m^3.

Of note, the compounds trichloroethene (TCE), tetrachloroethene (PCE), carbon tetrachloride (carbon tet), vinyl chloride (VC), 1,1,1-trichloroethane (1,1,1-TCA), 1,1-dichloroethene (1,1-DCE), and cis-1,2-dichloroethene (c-1,2-DCE) are referenced in the NYSDOH Guidance Document. Concentrations of TCE were detected in two sub-slab vapor samples, at 13.0 ug/m^3 in SV-1 and at 2.04 ug/m^3 in SV-3. Concentrations of PCE were detected between 16.4 ug/m^3 and 127 ug/m^3 in the three sub-slab vapor samples. Concentrations of 1,1,1-TCA were detected between 4.62 ug/m^3 and 436 ug/m^3 in the three sub-slab vapor samples. One concentration of carbon tet was detected in sample SV-1 at 3.74 ug/m^3. No concentrations of VC, 1,1-DCE, and c-1,2-DCE were detected above the MDLs in the sub-slab vapor samples. Concentrations of TCE, PCE, 1,1,1-TCA and carbon tet, VC, 1,1-DCE, and c-1,2-DCE were not detected above the MDLs in the indoor air sample IA-1.

The concentrations of TCE, PCE, 1,1,1-TCA, and carbon tet reported in the sub-slab soil vapor samples were compared to the Decision Matrices provided in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2.

4.0 CONCLUSIONS AND RECOMMENDATIONS

4.1 Soil Characterization

The results of the field investigation and laboratory analysis did not detect concentrations of VOCs above the NYSDEC Part 375 UUSCOs. Concentrations of six (6) petroleum-related SVOCs in SB-3 (0-4') and four (4) petroleum-related SVOCs in SB-4 (0-3') were detected above the NYSDEC Part 375 UUSCOs. Concentrations of benzo(a)pyrene and benzo(b)fluoranthene were detected, primarily beneath the northern portion of the property, in contravention of the respective RCUSCOs. No concentrations of SVOCs were detected above the Part 375 UUSCOs in samples SB-1 (1-6') and SB-2 (1-6') collected beneath the southern portion of the subject property.

Soil quality, primarily beneath the northern portion of the subject property, is not compliant with NYSDEC criteria for unrestricted reuse. However, with the exception of the aforementioned chemical concentrations, the property is compliant with NYSDEC regulations for its current use as a commercial establishment.

The poor soil quality found beneath the northern portion of the subject property is indicative of the urban fill identified in the soil borings, which also commonly exhibit the aforementioned adverse impacts due to anthropogenic effects. The type and concentrations of the SVOCs detected in the subsurface soil are consistent with asphalt, roofing, and paving construction materials which are also typical components within urban fill.

Further assessment of the soil sampling results under the 6NYCRR Part 375 regulations indicate that with the exception of isolated concentrations of individual constituents, the concentrations of SVOCs detected in exceedance of the UUSCOs are related to the Protection of Ecological Resources, which are not truly a viable concern in the region surrounding the property. The occurrence of SVOCs at concentrations above the 6 NYCRR RCSCOs is related to the potential adverse impacts to human health. However, as these conditions are isolated, beneath an impermeable surface cover (i.e., concrete or asphalt), the soil is not in contact from the occupants (i.e., the workers), whereby the concentrations of the two (2) SVOCs above the commercial objectives do not pose a risk to human health.

4.2 Sub-Slab Vapor

The TCE and carbon tet concentrations fall within the Response Item 2. - "Take reasonable and practicable actions to identify source(s) and reduce exposures" provided in Decision Matrix 1. As stated in the NYSDOH Guidance Document, "the concentration detected in the indoor air sample is likely due to indoor and/or outdoor sources rather than soil vapor intrusion given the concentration detected in the sub-slab vapor sample."

The PCE and 1,1,1-TCA concentrations fall within the Response Item 5.- "Monitor" in Decision Matrix 2. As stated in the NYSDOH Guidance, "Monitoring, including sub-slab vapor, basement air, lowest occupied living space air, and outdoor air sampling, is needed to determine

whether concentrations in the indoor air or sub-slab vapor have changed. Monitoring may also be needed to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined on a site-specific and building-specific basis, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated."

4.3 Recommendations

The soil conditions at the property would not facilitate residential redevelopment. To do so, the historic urban fill should be excavated and removed for proper off-site disposal. Field observations indicated the urban fill apparently associated with elevated SVOC concentrations are limited to the northern portion of the property. Therefore supplemental testing of the soil beneath the northern portion of the subject property should be conducted during preliminary stages of potential future property redevelopment to ascertain the appropriate disposal of soil to be removed.

Further, construction and maintenance workers may potentially contact the soil as part of the redevelopment and subsequent operation of the property and should do so using appropriate health and safety procedures and personnel protective equipment. AES recommends any proposed subsurface work be conducted under an appropriate Construction Health and Safety Plan to inform workers of the subsurface conditions and establish appropriate monitoring guidelines to mitigate any potential worker exposure.

Current site conditions do not indicate sub-slab vapor intrusion is occurring. However, concentrations of the VOCs noted in the NYSDOH Guidance Document are significant enough to warrant "monitoring". Further testing would not appear warranted under the subject property's current configuration, however, AES recommends additional sub-slab vapor and indoor air sampling and analysis be conducted should significant repair to the existing foundation be required or in conjunction with future redevelopment of the property that may disturb the subsurface soil.

Prepared By:

John Schretzmayer
Project Manager / Hydrogeologist
Associated Environmental Services, Ltd

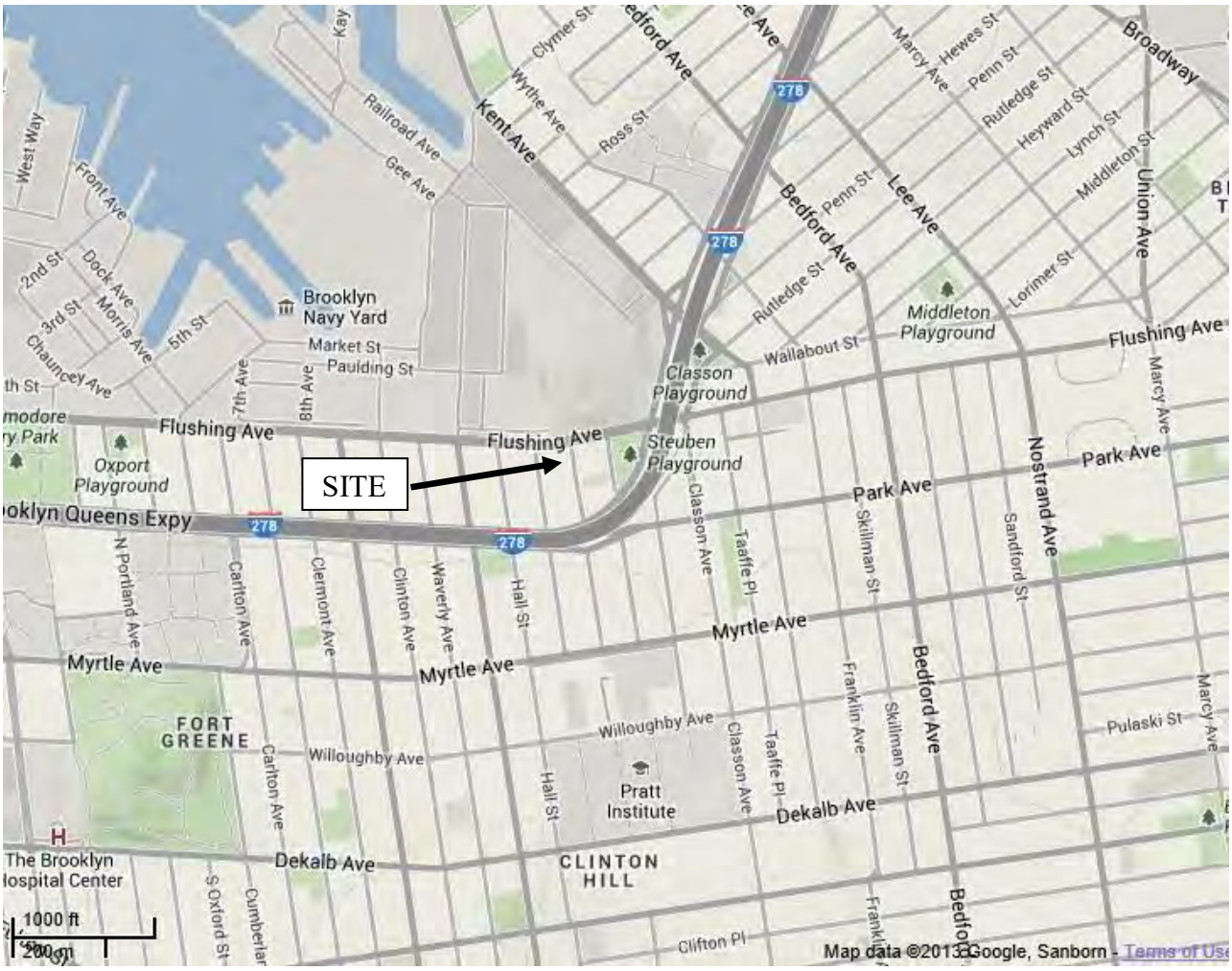
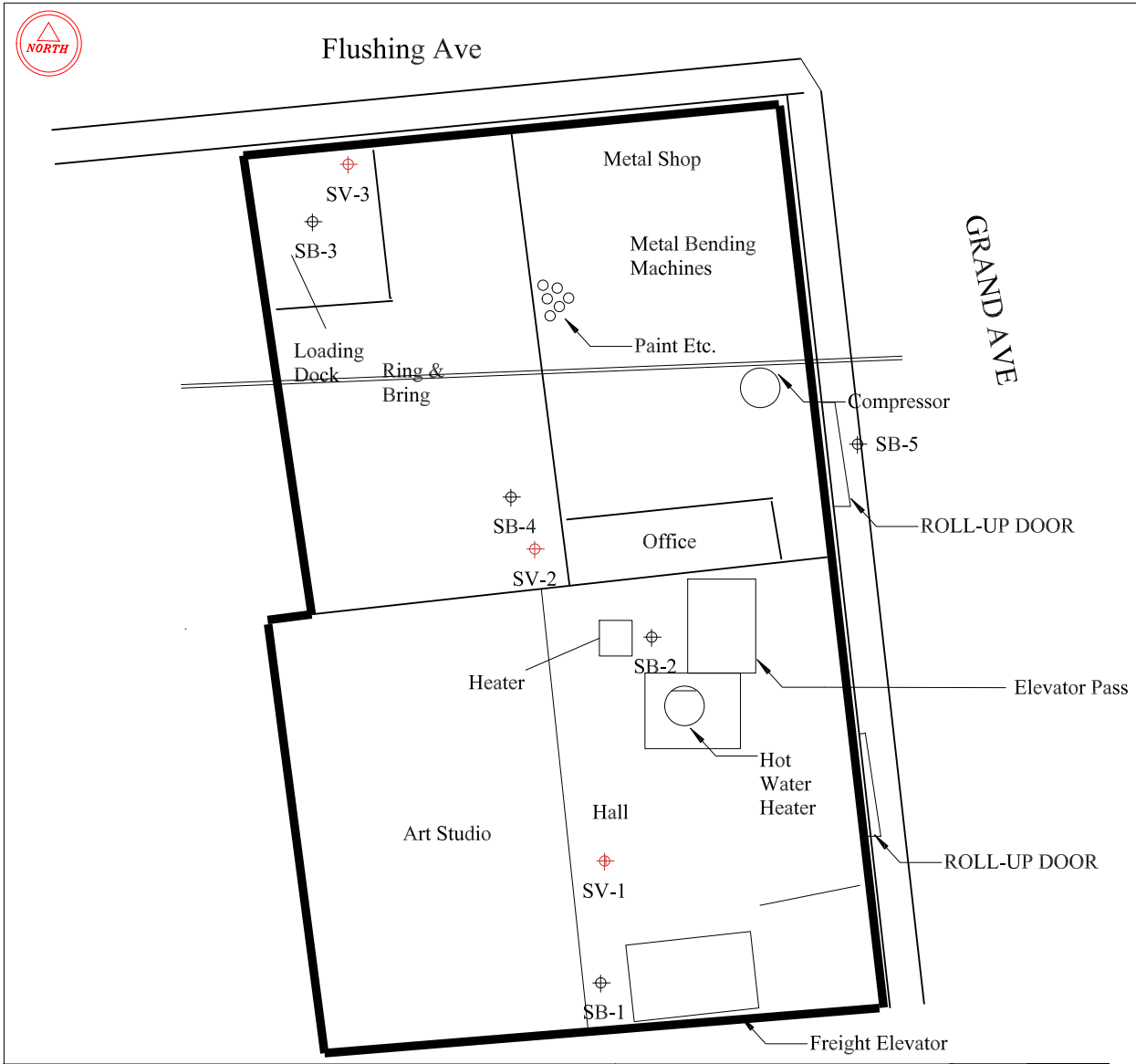


FIGURE 1.0 SITE LOCATION

8-10 GRAND AVENUE
BROOKLYN, NEW YORK

Associated Environmental Services, Ltd.



ASSOCIATED ENVIRONMENTAL SERVICES, Ltd.
25 CENTRAL AVENUE
HAUPPAUGE, NEW YORK 11788

FIGURE 2.0 - STE PLAN

SITE LOCATION: 8-10 GRAND AVE
BROOKLYN, NEW YORK

DATE: SEPTEMBER 18, 2013

SCALE: NTS

LEGEND

SOIL VAPOR LOCATION

BORING LOCATION

Table 1.
Summary of Soil Sample Data
8-10 Grand Avenue, Brooklyn, New York

Parameters:	Part 375 UUSCOs	Part 375 RCUSCOs	Sample Location: SB-1 (1-6') Sampling Date: 9/11/13		SB-2 (1-6') 9/11/13		SB-3 (0-4') 9/11/13		SB-4 (0-3') 9/11/13		SB-5 (0-3') 9/11/13	
Volatile Orgaic Compounds												
Acetone	0.050	500	0.005	J	--		0.0042	J	0.0054	J	--	
Naphthalene	12	500	--		--		0.0017	J	0.0038	J	--	
4-Ethyltoluene	NA	NA	--		--		0.00023	J	--		--	
Semi-Volatile Organic Compounds												
Acenaphthylene	100	500	--		--		--		0.13	J	--	
Acenaphthene	20	500	--		--		--		0.39		--	
Dibenzofuran	100	500	--		--		--		--		--	
Fluorene	30	500	--		--		--		0.35		--	
Phenanthrene	100	500	0.290		0.046	J	8.7		5.3		--	
Anthracene	100	500	0.044	J	--		1.8	J	0.68		--	
Fluoranthene	100	500	0.500		0.052	J	10		4.2		--	
Pyrene	100	500	0.420		0.047	J	10		5.4		--	
Benzo(a)anthracene	1	5.6	0.280		--		**5.5**		**2.3**		--	
Chrysene	1	56	0.330		--		**5.7**		--		--	
Bis(2-ethylhexyl)phthalate	50	500	--		0.086	J	--		2.7		0.069	J
Benzo(b)fluoranthene	1	5.6	0.460		--		**6.4**		**2.1**		--	
Benzo(k)fluoranthene	0.8	56	0.230		--		**2.2**	J	0.73		--	
Benzo(a)pyrene	1	1	0.430		--		**5.3**		**1.9**		--	
Indeno(1,2,3-cd)pyrene	0.5	5.6	0.330		--		**3.5**	J	**1.0**		--	
Dibenzo(a,h)anthracene	0.33	0.56	--		--		--		0.32		--	
Benzo(g,h,i)perylene	100	500	0.280		--		3.4	J	1.1		--	
Naphthalene	12	500	--		--		--		0.21		--	
Dibenzofuran	7	350	--		--		--		0.18		--	
2-Methylnaphthalene	0.41	NA	--		--		--		0.18	J	--	
Carbazole	NA	NA	--		--		--		0.11	J	--	

Notes:
Concentrations in milligrams per kilogram (mg/kg)
NA - Not analyzed/not applicable
-- - Not Detected
UUSCO - Unrestricted Use Soil Cleanup Objective
RCUSCO - Restricted Commercial Use Soil Cleanup Objective
Bold values indicate exceedance of the UUSCO
Outlined values indicate exceedance of RCUSCO

Associated Environmental Services, Ltd.

Table 2
Sub-Slab Soil Vapor Indoor Air Data Summary
8-10 Grand Avenue, Brooklyn, New York

Parameter:	Sample Location: / Sampling Date:	USEPA TSSGC	SV-1 9/11/13	SV-2 9/11/13	SV-3 9/11/13	IA-1 9/11/13
Propylene		NA	5.4	--	1.07	1.84
Dichlorodifluoromethane		2,000	42.4	2.69	2.67	2.47
Chloromethane		NA	--	--	--	1.15
1,3-Butadiene		0.87	0.732	--	--	--
Ethanol		NA	13.8	12.1	5.5	48
Acetone		3,500	236	202	145	44.7
Trichlorofluoromethane		7,000	73.1	2.28	2.06	1.64
Isopropanol		NA	3.81	4.35	1.26	7.03
Methylene Chloride		520	27	--	4.1	6.18
Carbon Disulfide		7,000	13.2	6.51	1.67	--
2-Butanone		10,000	17.3	41.3	5.66	7.17
Ethyl Acetate		32,000	--	--	--	5.48
Chloroform		110	7.62	3.92	6.3	--
Tetrahydrofuran		NA	1.63	9.26	--	3.19
n-Hexane		2,000	17.3	12.5	4.41	2.38
1,1,1-Trichloroethane		22,000	436	28.6	4.62	--
Benzene		310	9.90	6.45	2.45	1.73
Carbon Tetrachloride		160	3.74	--	--	--
Cyclohexane		NA	7.09	3.92	1.77	1.26
Trichloroethene		22	13.0	--	2.04	--
2,2,4-Trimethylpentane		NA	--	--	--	2.06
Heptane		NA	17.9	16.0	5.82	1.92
4-Methyl-2-Pentanone		NA	--	3.76	--	0.971
Toluene		4,000	128	116	56.9	11.1
2-Hexanone		NA	--	3.18	--	--
Tetrachloroethene		810	16.4	20.1	127	--
Ethylbenzene		2,200	31.5	31.3	19.1	1.31
p+m Xylenes		70,000	126	130	86.4	4.43
Styrene		10,000	3.49	3.62	2.44	1.26
o Xylene		70,000	43.4	45.6	31.2	1.46
4-Ethyltoluene		NA	16.7	17.7	17.1	--
1,3,5-Trimethylbenzene		60	31.6	27.6	24.7	--
1,2,4-trimethylbenzene		60	130	111	106	1.64
1,2-Dichlorobenzene		2,000	--	--	--	3.8

Notes:
All concentrations provided in micrograms per cubic meter (ug/m^3)
-- Not Detected
NA - Not Applicable/Not Available
TSSGC - Target Shallow Soil Gas Concentration
Bold and outlined values indicate exceedance of the TSSGC.

Associated Environmental Services, Ltd.

Appendix A
Laboratory Analytical Reports

Associated Environmental Services, Ltd.

ANALYTICAL REPORT

Lab Number:	L1317894
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	Jim VanHorn
Phone:	(631) 234-4280
Project Name:	8 + 10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), PA (68-02089), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), DOD (L2217.01), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317894-01	SV-1	BROOKLYN, NY	09/11/13 16:42
L1317894-02	SV-2	BROOKLYN, NY	09/11/13 16:36
L1317894-03	SV-3	BROOKLYN, NY	09/11/13 16:27
L1317894-04	IA-1	BROOKLYN, NY	09/11/13 16:38

Project Name: 8 + 10 GRAND AVENUE **Lab Number:** L1317894
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 8 + 10 GRAND AVENUE **Lab Number:** L1317894
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on September 11, 2013. The canister certification results are provided as an addendum.

Sample L1317894-04 results for Acetone should be considered estimated due to co-elution with a non-target peak.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 09/17/13

AIR

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 22:55
Analyst: RY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	3.14	0.500	--	5.40	0.861	--		1
Dichlorodifluoromethane	8.58	0.200	--	42.4	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.331	0.200	--	0.732	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.31	2.50	--	13.8	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	99.2	1.00	--	236	2.38	--		1
Trichlorofluoromethane	13.0	0.200	--	73.1	1.12	--		1
Isopropanol	1.55	0.500	--	3.81	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	7.76	1.00	--	27.0	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	4.24	0.200	--	13.2	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	5.85	0.200	--	17.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.56	0.200	--	7.62	0.977	--		1
Tetrahydrofuran	0.552	0.200	--	1.63	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	4.91	0.200	--	17.3	0.705	--		1
1,1,1-Trichloroethane	79.9	0.200	--	436	1.09	--		1
Benzene	3.10	0.200	--	9.90	0.639	--		1
Carbon tetrachloride	0.595	0.200	--	3.74	1.26	--		1
Cyclohexane	2.06	0.200	--	7.09	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	2.42	0.200	--	13.0	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	4.37	0.200	--	17.9	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	34.0	0.200	--	128	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.42	0.200	--	16.4	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.26	0.200	--	31.5	0.869	--		1
p/m-Xylene	29.1	0.400	--	126	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-01
Client ID: SV-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:42
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.819	0.200	--	3.49	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.0	0.200	--	43.4	0.869	--		1
4-Ethyltoluene	3.39	0.200	--	16.7	0.983	--		1
1,3,5-Trimethylbenzene	6.42	0.200	--	31.6	0.983	--		1
1,2,4-Trimethylbenzene	26.5	0.200	--	130	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	104		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 23:59
Analyst: RY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	0.544	0.200	--	2.69	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.40	2.50	--	12.1	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	85.0	1.00	--	202	2.38	--		1
Trichlorofluoromethane	0.405	0.200	--	2.28	1.12	--		1
Isopropanol	1.77	0.500	--	4.35	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	2.09	0.200	--	6.51	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	14.0	0.200	--	41.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.803	0.200	--	3.92	0.977	--		1
Tetrahydrofuran	3.14	0.200	--	9.26	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	3.56	0.200	--	12.5	0.705	--		1
1,1,1-Trichloroethane	5.24	0.200	--	28.6	1.09	--		1
Benzene	2.02	0.200	--	6.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	1.14	0.200	--	3.92	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	3.90	0.200	--	16.0	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.918	0.200	--	3.76	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	30.9	0.200	--	116	0.754	--		1
2-Hexanone	0.777	0.200	--	3.18	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.96	0.200	--	20.1	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	7.21	0.200	--	31.3	0.869	--		1
p/m-Xylene	30.0	0.400	--	130	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-02
Client ID: SV-2
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:36
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.850	0.200	--	3.62	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	10.5	0.200	--	45.6	0.869	--		1
4-Ethyltoluene	3.60	0.200	--	17.7	0.983	--		1
1,3,5-Trimethylbenzene	5.62	0.200	--	27.6	0.983	--		1
1,2,4-Trimethylbenzene	22.5	0.200	--	111	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	110		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 09/14/13 00:31
Analyst: RY

Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Propylene	0.620	0.500	--	1.07	0.861	--		1
Dichlorodifluoromethane	0.540	0.200	--	2.67	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	2.92	2.50	--	5.50	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	61.0	1.00	--	145	2.38	--		1
Trichlorofluoromethane	0.367	0.200	--	2.06	1.12	--		1
Isopropanol	0.513	0.500	--	1.26	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.18	1.00	--	4.10	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.535	0.200	--	1.67	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	1.92	0.200	--	5.66	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.29	0.200	--	6.30	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.25	0.200	--	4.41	0.705	--		1
1,1,1-Trichloroethane	0.847	0.200	--	4.62	1.09	--		1
Benzene	0.767	0.200	--	2.45	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.515	0.200	--	1.77	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	0.379	0.200	--	2.04	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.42	0.200	--	5.82	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.1	0.200	--	56.9	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	18.8	0.200	--	127	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	4.39	0.200	--	19.1	0.869	--		1
p/m-Xylene	19.9	0.400	--	86.4	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-03
Client ID: SV-3
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:27
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.573	0.200	--	2.44	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	7.18	0.200	--	31.2	0.869	--		1
4-Ethyltoluene	3.47	0.200	--	17.1	0.983	--		1
1,3,5-Trimethylbenzene	5.02	0.200	--	24.7	0.983	--		1
1,2,4-Trimethylbenzene	21.5	0.200	--	106	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	109		60-140
chlorobenzene-d5	109		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/13/13 19:09
Analyst: RY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Propylene	1.07	0.500	--	1.84	0.861	--		1
Dichlorodifluoromethane	0.499	0.200	--	2.47	0.989	--		1
Chloromethane	0.558	0.200	--	1.15	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	25.5	2.50	--	48.0	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	18.8	1.00	--	44.7	2.38	--		1
Trichlorofluoromethane	0.292	0.200	--	1.64	1.12	--		1
Isopropanol	2.86	0.500	--	7.03	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	1.78	1.00	--	6.18	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	2.43	0.200	--	7.17	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY

Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	1.52	0.500	--	5.48	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.08	0.200	--	3.19	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.675	0.200	--	2.38	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.542	0.200	--	1.73	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.367	0.200	--	1.26	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	0.440	0.200	--	2.06	0.934	--		1
Heptane	0.469	0.200	--	1.92	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.237	0.200	--	0.971	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.94	0.200	--	11.1	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.301	0.200	--	1.31	0.869	--		1
p/m-Xylene	1.02	0.400	--	4.43	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317894-04
Client ID: IA-1
Sample Location: BROOKLYN, NY
Date Collected: 09/11/13 16:38
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Styrene	0.295	0.200	--	1.26	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.336	0.200	--	1.46	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.334	0.200	--	1.64	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	0.632	0.200	--	3.80	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	101		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 09/13/13 15:45

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG636016-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Chlorodifluoromethane	90		-		70-130	-		
Propylene	91		-		70-130	-		
Dichlorodifluoromethane	107		-		70-130	-		
Chloromethane	98		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	105		-		70-130	-		
Methanol	88		-		70-130	-		
Vinyl chloride	99		-		70-130	-		
1,3-Butadiene	102		-		70-130	-		
Butane	92		-		70-130	-		
Bromomethane	104		-		70-130	-		
Chloroethane	100		-		70-130	-		
Ethyl Alcohol	105		-		70-130	-		
Dichlorofluoromethane	96		-		70-130	-		
Vinyl bromide	105		-		70-130	-		
Acrolein	100		-		70-130	-		
Acetone	115		-		70-130	-		
Acetonitrile	89		-		70-130	-		
Trichlorofluoromethane	116		-		70-130	-		
iso-Propyl Alcohol	89		-		70-130	-		
Acrylonitrile	94		-		70-130	-		
Pentane	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Ethyl ether	85		-		70-130	-		
1,1-Dichloroethene	107		-		70-130	-		
tert-Butyl Alcohol	96		-		70-130	-		
Methylene chloride	98		-		70-130	-		
3-Chloropropene	92		-		70-130	-		
Carbon disulfide	101		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	111		-		70-130	-		
trans-1,2-Dichloroethene	93		-		70-130	-		
1,1-Dichloroethane	105		-		70-130	-		
Methyl tert butyl ether	105		-		70-130	-		
Vinyl acetate	104		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	117		-		70-130	-		
Ethyl Acetate	93		-		70-130	-		
Chloroform	115		-		70-130	-		
Tetrahydrofuran	97		-		70-130	-		
2,2-Dichloropropane	106		-		70-130	-		
1,2-Dichloroethane	115		-		70-130	-		
n-Hexane	104		-		70-130	-		
Isopropyl Ether	92		-		70-130	-		
Ethyl-Tert-Butyl-Ether	97		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317894

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,1,1-Trichloroethane	117		-		70-130	-		
1,1-Dichloropropene	96		-		70-130	-		
Benzene	92		-		70-130	-		
Carbon tetrachloride	110		-		70-130	-		
Cyclohexane	84		-		70-130	-		
Tertiary-Amyl Methyl Ether	91		-		70-130	-		
Dibromomethane	100		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	106		-		70-130	-		
1,4-Dioxane	98		-		70-130	-		
Trichloroethene	106		-		70-130	-		
2,2,4-Trimethylpentane	98		-		70-130	-		
Methyl methacrylate	105		-		70-130	-		
Heptane	96		-		70-130	-		
cis-1,3-Dichloropropene	111		-		70-130	-		
4-Methyl-2-pentanone	95		-		70-130	-		
trans-1,3-Dichloropropene	97		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	90		-		70-130	-		
1,3-Dichloropropane	85		-		70-130	-		
2-Hexanone	90		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
Dibromochloromethane	96		-		70-130	-		
1,2-Dibromoethane	84		-		70-130	-		
Butyl Acetate	91		-		70-130	-		
Octane	83		-		70-130	-		
Tetrachloroethene	93		-		70-130	-		
1,1,1,2-Tetrachloroethane	96		-		70-130	-		
Chlorobenzene	94		-		70-130	-		
Ethylbenzene	93		-		70-130	-		
p/m-Xylene	95		-		70-130	-		
Bromoform	96		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	94		-		70-130	-		
o-Xylene	98		-		70-130	-		
1,2,3-Trichloropropane	87		-		70-130	-		
Nonane (C9)	94		-		70-130	-		
Isopropylbenzene	93		-		70-130	-		
Bromobenzene	88		-		70-130	-		
o-Chlorotoluene	92		-		70-130	-		
n-Propylbenzene	91		-		70-130	-		
p-Chlorotoluene	89		-		70-130	-		
4-Ethyltoluene	85		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG636016-3								
1,3,5-Trimethylbenzene	98		-		70-130	-		
tert-Butylbenzene	95		-		70-130	-		
1,2,4-Trimethylbenzene	102		-		70-130	-		
Decane (C10)	87		-		70-130	-		
Benzyl chloride	90		-		70-130	-		
1,3-Dichlorobenzene	99		-		70-130	-		
1,4-Dichlorobenzene	99		-		70-130	-		
sec-Butylbenzene	92		-		70-130	-		
p-Isopropyltoluene	87		-		70-130	-		
1,2-Dichlorobenzene	97		-		70-130	-		
n-Butylbenzene	94		-		70-130	-		
1,2-Dibromo-3-chloropropane	111		-		70-130	-		
Undecane	95		-		70-130	-		
1,2,4-Trichlorobenzene	107		-		70-130	-		
Naphthalene	98		-		70-130	-		
1,2,3-Trichlorobenzene	106		-		70-130	-		
Hexachlorobutadiene	120		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1						
Propylene	3.14	2.67	ppbV	16		25
Dichlorodifluoromethane	8.58	7.95	ppbV	8		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	0.331	0.377	ppbV	13		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	7.31	6.68	ppbV	9		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	99.2	94.4	ppbV	5		25
Trichlorofluoromethane	13.0	11.9	ppbV	9		25
Isopropanol	1.55	1.56	ppbV	1		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Methylene chloride	7.76	7.42	ppbV	4		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	4.24	4.14	ppbV	2		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,1-Dichloroethane	ND	ND	ppbV	NC	25
Methyl tert butyl ether	ND	ND	ppbV	NC	25
Vinyl acetate	ND	ND	ppbV	NC	25
2-Butanone	5.85	5.64	ppbV	4	25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC	25
Ethyl Acetate	ND	ND	ppbV	NC	25
Chloroform	1.56	1.55	ppbV	1	25
Tetrahydrofuran	0.552	0.518	ppbV	6	25
1,2-Dichloroethane	ND	ND	ppbV	NC	25
n-Hexane	4.91	5.12	ppbV	4	25
1,1,1-Trichloroethane	79.9	78.1	ppbV	2	25
Benzene	3.10	3.20	ppbV	3	25
Carbon tetrachloride	0.595	0.566	ppbV	5	25
Cyclohexane	2.06	2.19	ppbV	6	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	ND	ND	ppbV	NC	25
1,4-Dioxane	ND	ND	ppbV	NC	25
Trichloroethene	2.42	2.43	ppbV	0	25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
Heptane	4.37	4.89	ppbV	11	25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC	25
4-Methyl-2-pentanone	ND	ND	ppbV	NC	25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC	25
1,1,2-Trichloroethane	ND	ND	ppbV	NC	25
Toluene	34.0	35.2	ppbV	3	25
2-Hexanone	ND	ND	ppbV	NC	25
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Tetrachloroethene	2.42	2.47	ppbV	2	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	7.26	7.41	ppbV	2	25
p/m-Xylene	29.1	29.2	ppbV	0	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	0.819	0.816	ppbV	0	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	10.0	10.1	ppbV	1	25
4-Ethyltoluene	3.39	3.35	ppbV	1	25
1,3,5-Trimethylbenzene	6.42	6.33	ppbV	1	25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG636016-5 QC Sample: L1317894-01 Client ID: SV-1					
1,2,4-Trimethylbenzene	26.5	26.1	ppbV	2	25
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: 8 + 10 GRAND AVENUE

Lab Number: L1317894

Project Number:

Report Date: 09/17/13

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1317894-01	SV-1	0204	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	17.0	3
L1317894-01	SV-1	328	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-9.4	-	-	-	-
L1317894-02	SV-2	0391	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.6	11
L1317894-02	SV-2	422	2.7L Can	09/11/13	92985	L1316893-01	Pass	-29.5	-7.6	-	-	-	-
L1317894-03	SV-3	0580	#30 SV	09/11/13	92985		-	-	-	Pass	17.5	19.1	9
L1317894-03	SV-3	340	2.7L Can	09/11/13	92985	L1316792-01	Pass	-29.3	-9.7	-	-	-	-
L1317894-04	IA-1	0593	#16 SV	09/11/13	92985		-	-	-	Pass	17.5	18.0	3
L1317894-04	IA-1	412	2.7L Can	09/11/13	92985	L1316893-01	Pass	-28.0	-7.5	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 17:51
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01 Date Collected: 08/28/13 17:29

Client ID: CAN 340 SHELF 1 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	**Qualifier**	**Units**	**RDL**	**Dilution Factor**
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	111		60-140
chlorobenzene-d5	96		60-140

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316792

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 08/30/13 14:42
Analyst: MB

Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316792
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316792-01
Client ID: CAN 340 SHELF 1
Sample Location:
Date Collected: 08/28/13 17:29
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	88		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	90		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/29/13 19:58
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

	Results	**Qualifier**	**Units**	**RDL**	**Dilution Factor**
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L1316893

Project Number: CANISTER QC BAT **Report Date:** 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01 Date Collected: 08/29/13 10:37

Client ID: CAN 1719 SHELF 7 Date Received: 08/29/13

Sample Location: Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	92		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 09/03/13 16:04
Analyst: MB

Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	0.073	0.020	--	0.289	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	0.095	0.020	--	0.511	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	0.098	0.020	--	0.665	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L1316893
Report Date: 09/17/13

Air Canister Certification Results

Lab ID: L1316893-01
Client ID: CAN 1719 SHELF 7
Sample Location:
Date Collected: 08/29/13 10:37
Date Received: 08/29/13
Field Prep: Not Specified

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	90		60-140
chlorobenzene-d5	79		60-140

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317894
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**
Cooler
N/A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317894-01A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-02A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-03A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)
L1317894-04A	Canister - 2.7 Liter	N/A	N/A		Y	Absent	TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1	- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A	- Spectra identified as "Aldol Condensation Product".
B	- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
C	- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
D	- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
E	- Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
G	- The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
H	- The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
I	- The lower value for the two columns has been reported due to obvious interference.

Report Format: Data Usability Report

Project Name:	8 + 10 GRAND AVENUE	**Lab Number:**	L1317894
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the reporting limit (RL) for the sample.

Report Format: Data Usability Report

Project Name: 8 + 10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317894
Report Date: 09/17/13

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 3, 2012 – Mansfield Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0141.

Wastewater/Non-Potable Water (Inorganic Parameters: pH, Turbidity, Conductivity, Alkalinity, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Suspended Solids (non-filterable). Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables, Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, PAHs, Haloethers, Chlorinated Hydrocarbons, Volatile Organics.)

Solid Waste/Soil (Inorganic Parameters: pH, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Titanium, Vanadium, Zinc, Total Organic Carbon, Corrosivity, TCLP 1311, SPLP 1312. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Volatile Organics, Acid Extractables, Benzidines, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Florida Department of Health Certificate/Lab ID: E87814. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, SM2540G.)

Solid & Chemical Materials (Inorganic Parameters: 6020, 7470, 7471, 9045. Organic Parameters: EPA 8260, 8270, 8082, 8081.)

Air & Emissions (EPA TO-15.)

Louisiana Department of Environmental Quality Certificate/Lab ID: 03090. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 245.7, 1631E, 3020A, 6020A, 7470A, 9040, 9050A, SM2320B, 2540D, 2540G, 4500H-B, Organic Parameters: EPA 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 5030B, 8015D, 3570, 8081B, 8082A, 8260B, 8270C, 8270D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 1311, 3050B, 3051A, 3060A, 6020A, 7196A, 7470A, 7471B, 7474, 9040B, 9045C, 9060. Organic Parameters: EPA 3540C, 3570, 3580A, 3630C, 3640A, 3660, 3665A, 5035, 8015D, 8081B, 8082A, 8260B, 8270C, 8270D.)

Biological Tissue (Inorganic Parameters: EPA 6020A. Organic Parameters: EPA 3570, 3510C, 3610B, 3630C, 3640A, 8270C, 8270D.)

Air & Emissions (EPA TO-15.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2206. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: EPA 180.1, 1631E, 6020A, 7470A, 9040B, 9050A, SM2540D, 2540G, 4500H+B, 2320B, 3020A, . Organic Parameters: EPA 3510C, 3630C, 3640A, 3660B, 8081B, 8082A, 8270C, 8270D, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 3050B, 3051A, 6020A, 7471B, 9040B, 9045C. Organic Parameters: SW-846 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8015D, 8082A, 8081B.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA015. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SW-846 1312, 3020A, SM2320B, SM2540D, 2540G, 4500H-B, EPA 180.1, 1631E, SW-846 7470A, 9040C, 6020A, 9050A. Organic Parameters: SW-846 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D)

Solid & Chemical Materials (Inorganic Parameters: SW-846 1311, 1312, 3050B, 3051A, 6020A, 7471B, 7474, 9040B, 9040C, 9045C, 9045D, 9060. Organic Parameters: SW-846 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8081B, 8082A, 8270C, 8270D, 8015D.)

Atmospheric Organic Parameters (EPA 3C, TO-15, TO-10A, TO-13A-SIM.)

Biological Tissue (Inorganic Parameters: SW-846 6020A. Organic Parameters: SW-846 8270C, 8270D, 3510C, 3570, 3610C, 3630C, 3640A)

New York Department of Health Certificate/Lab ID: 11627. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters: SM2320B, SM2540D, 6020A, 1631E, 7470A, 9050A, EPA 180.1, 3020A. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 3510C.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 6020A, 7471B, 7474, 9040C, 9045D. Organic Parameters: EPA 8270C, 8270D, 8081B, 8082A, 1311, 3050B, 3580A, 3570, 3051A.)

Air & Emissions (EPA TO-15, TO-10A.)

Pennsylvania Certificate/Lab ID: 68-02089 ***NELAP Accredited***

Non-Potable Water (Inorganic Parameters: 1312, 1631E, 180.1, 3020A, 6020A, 7470A, 9040B, 9050A, 2320B, 2540D, 2540G, SM4500H+-B. Organic Parameters: 3510C, 3580A, 3630C, 3640A, 3660B, 3665A, 8015D, 8081B, 8082A, 8270C, 8270D .)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3051A, 6020A, 7471B, 7474 9040B, 9045C, 9060. Organic Parameters: EPA3050B, 3540C, 3570, 3580A, 3630C, 3640A, 3660B, 3665A, 8270C, 8270D, 8081B, 8015D, 8082A.)

Rhode Island Department of Health Certificate/Lab ID: LAO00299. ***NELAP Accredited via NJ-DEP.***

Refer to NJ-DEP Certificate for Non-Potable Water.

Texas Commission of Environmental Quality Certificate/Lab ID: T104704419-08-TX. ***NELAP Accredited.***

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 1311, 9040, 9045, 9060. Organic Parameters: EPA 8015, 8270, 8081, 8082.)

Air (Organic Parameters: EPA TO-15)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID:460194. ***NELAP Accredited.***

Non-Potable Water (Inorganic Parameters:EPA 3020A, 6020A, 245.7, 9040B. Organic Parameters: EPA 3510C, 3640A, 3660B, 3665A, 8270C, 8270D, 8082A, 8081B, 8015D.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020A,7470A,7471B,9040B,9045C,3050B,3051, 9060. Organic Parameters: EPA 3540C, 3580A, 3630C, 3640A, 3660B, 3665A, 3570, 8270C, 8270D, 8081B, 8082A, 8015D.)

Washington State Department of Ecology Certificate/Lab ID: C954. *Non-Potable Water* (Inorganic Parameters: SM2540D, 180.1, 1631E.)

Solid & Chemical Materials (Inorganic Parameters: EPA 6020, 7470, 7471, 7474, 9045C, 9050A, 9060. Organic Parameters: EPA 8081, 8082, 8015, 8270.)

U.S. Army Corps of Engineers

Department of Defense, L-A-B Certificate/Lab ID: L2217.01.

Non-Potable Water (Inorganic Parameters: EPA 6020A, SM4500H-B. Organic Parameters: 3020A, 3510C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH, 8082A, 8081B, 8015D-SHC, 8015D.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 3050B, 6020A, 7471A, 9045C, 9060, SM 2540G, ASTM D422-63. Organic Parameters: EPA 3580A, 3570, 3540C, 8270C, 8270D, 8270C-ALK-PAH, 8270D-ALK-PAH 8082A, 8081B, 8015D-SHC, 8015D.

Air & Emissions (EPA TO-15.)

Analytes Not Accredited by NELAP

Certification is not available by NELAP for the following analytes: **8270C:** Biphenyl. **TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 2-Methylnaphthalene, 1-Methylnaphthalene.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

ALPHA ANALYTICAL
320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #: L1317894

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4250
Fax:
Email: JohnS@associatedenvcs.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8 & 10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: J. Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH *(only confirmed if pre-approved!)*

Date Due: **Time:**

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:

Report to: *(if different than Project Manager)*

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Criteria

Other Project Specific Requirements/Comments:

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-14A by TO-15	TO-15	TO-15 SIM	APH	FIXED GASES	TO-13A	TO-4 / TO-10	Sample Comments (i.e. PID)
L1317894-1	SV-1	9/11	14:52	16:42	30.28	9.70	SV	JVH	2.7	328	0204		X						
-2	SV-2	9/11	14:49	16:36	30.5	7.69	SV	JVH	2.7	422	0391		X						
-3	SV-3	9/11	14:46	16:27	29.55	9.69	SV	JVH	2.7	340	0580		X						
-4	IA-1	9/11	14:50	16:38	28.14	7.25	AA	JVH	2.7	412	0543		X						

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions.
See reverse side.

	Relinquished By:	Date/Time	Received By:	Date/Time:
1		9/11 16:45		9/11/13 16:45
	9/12/13	16:15		9/11/13 19:15
		9/11/13 23:40		9/11/13 23:40
		9/12/13 0500	Manchelle Cruz	9/12/13 05:00

ANALYTICAL REPORT

Lab Number:	L1317887
Client:	Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788
ATTN:	John Shretzmayer
Phone:	(631) 234-4280
Project Name:	8+10 GRAND AVENUE
Project Number:	Not Specified
Report Date:	09/17/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1317887-01	SB-1 (1-6')	BROOKLYN, NY	09/11/13 09:45
L1317887-02	SB-2 (1-6')	BROOKLYN, NY	09/11/13 11:00
L1317887-03	SB-3 (0-4')	BROOKLYN, NY	09/11/13 12:00
L1317887-04	SB-4 (0-3')	BROOKLYN, NY	09/11/13 12:45
L1317887-05	SB-5 (0-3')	BROOKLYN, NY	09/11/13 13:50

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887
Project Number: Not Specified **Report Date:** 09/17/13

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

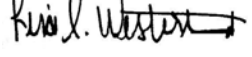
Volatile Organics

Any reported concentrations that are below 200 ug/kg may be biased low due to the sample not being collected according to 5035-L/5035A-L low-level specifications.

Semivolatile Organics

L1317887-03 has elevated detection limits due to the dilution required by the matrix interferences encountered during the concentration of the sample and the analytical dilution required by the sample matrix.
The surrogate recoveries for L1317887-03 are below the acceptance criteria for 2-fluorophenol, phenol-d6, nitrobenzene-d5, 2-fluorobiphenyl, and 4-terphenyl-d14 (all at 0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.
The WG635726-2/-3 LCS recoveries, associated with L1317887-02 through -05, are below the acceptance criteria for benzoic acid (0%/0%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:  Lisa Westerlind

Title: Technical Director/Representative Date: 09/17/13

ORGANICS

VOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:05
Analyst: PP
Percent Solids: 88%

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.35	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.40	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.17	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.13	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.7	0.52	1
Bromoform	ND		ug/kg	4.6	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.7	0.89	1
Bromomethane	ND		ug/kg	2.3	0.38	1
Vinyl chloride	ND		ug/kg	2.3	0.16	1
Chloroethane	ND		ug/kg	2.3	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.7	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.7	0.28	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.3	0.12	1
p/m-Xylene	ND		ug/kg	2.3	0.37	1
o-Xylene	ND		ug/kg	2.3	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.19	1
Styrene	ND		ug/kg	2.3	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	5.0	J	ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.3	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.55	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.26	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.7	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.7	0.26	1
1,2-Dibromoethane	ND		ug/kg	4.6	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.7	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.7	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.7	0.64	1
o-Chlorotoluene	ND		ug/kg	5.7	0.18	1
p-Chlorotoluene	ND		ug/kg	5.7	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	0.90	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.7	0.88	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.7	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.7	0.90	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.7	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.7	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.6	0.18	1
4-Ethyltoluene	ND		ug/kg	4.6	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.6	0.15	1
Ethyl ether	ND		ug/kg	5.7	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	0.51	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 14:33
Analyst: PP
Percent Solids: 82%

Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	12	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.22	1
Chloroform	ND		ug/kg	1.8	0.45	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.2	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.37	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.37	1
Tetrachloroethene	ND		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.42	1
Trichlorofluoromethane	ND		ug/kg	6.1	0.15	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.13	1
Bromodichloromethane	ND		ug/kg	1.2	0.28	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
1,1-Dichloropropene	ND		ug/kg	6.1	0.55	1
Bromoform	ND		ug/kg	4.9	0.50	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.21	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.14	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	6.1	0.95	1
Bromomethane	ND		ug/kg	2.4	0.41	1
Vinyl chloride	ND		ug/kg	2.4	0.17	1
Chloroethane	ND		ug/kg	2.4	0.38	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	6.1	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	6.1	0.29	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.4	0.13	1
p/m-Xylene	ND		ug/kg	2.4	0.39	1
o-Xylene	ND		ug/kg	2.4	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.4	0.38	1
Dichlorodifluoromethane	ND		ug/kg	12	0.26	1
Acetone	4.2	J	ug/kg	12	3.8	1
Carbon disulfide	ND		ug/kg	12	2.4	1
2-Butanone	ND		ug/kg	12	0.43	1
Vinyl acetate	ND		ug/kg	12	0.58	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.27	1
2-Hexanone	ND		ug/kg	12	0.23	1
Bromochloromethane	ND		ug/kg	6.1	0.24	1
2,2-Dichloropropane	ND		ug/kg	6.1	0.27	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.1	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.1	0.25	1
n-Butylbenzene	ND		ug/kg	1.2	0.24	1
sec-Butylbenzene	ND		ug/kg	1.2	0.25	1
tert-Butylbenzene	ND		ug/kg	6.1	0.68	1
o-Chlorotoluene	ND		ug/kg	6.1	0.19	1
p-Chlorotoluene	ND		ug/kg	6.1	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.1	0.96	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.51	1
Isopropylbenzene	ND		ug/kg	1.2	0.20	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.23	1
Naphthalene	ND		ug/kg	6.1	0.94	1
Acrylonitrile	ND		ug/kg	12	0.29	1
n-Propylbenzene	ND		ug/kg	1.2	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.1	0.20	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.1	0.96	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.1	0.17	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.1	0.70	1
1,4-Dioxane	ND		ug/kg	120	21.	1
1,4-Diethylbenzene	ND		ug/kg	4.9	0.19	1
4-Ethyltoluene	ND		ug/kg	4.9	0.14	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.1	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	0.54	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	104		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:01
Analyst: PP
Percent Solids: 93%

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.19	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.33	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	ND		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.49	1
Bromoform	ND		ug/kg	4.3	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.18	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.4	0.85	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.15	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.26	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.11	1
p/m-Xylene	ND		ug/kg	2.2	0.35	1
o-Xylene	ND		ug/kg	2.2	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.33	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	ND		ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.38	1
Vinyl acetate	ND		ug/kg	11	0.52	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.24	1
2-Hexanone	ND		ug/kg	11	0.20	1
Bromochloromethane	ND		ug/kg	5.4	0.21	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.21	1
sec-Butylbenzene	ND		ug/kg	1.1	0.22	1
tert-Butylbenzene	ND		ug/kg	5.4	0.61	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.85	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.46	1
Isopropylbenzene	ND		ug/kg	1.1	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	1.7	J	ug/kg	5.4	0.83	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.85	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.62	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	0.23	J	ug/kg	4.3	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:29
Analyst: PP
Percent Solids: 90%

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.41	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.9	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.34	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.4	0.46	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.6	0.87	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.35	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.34	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	5.4	J	ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.39	1
Vinyl acetate	ND		ug/kg	11	0.53	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.27	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.4	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.35	1
Bromobenzene	ND		ug/kg	5.6	0.23	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.62	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.88	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.47	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	3.8	J	ug/kg	5.6	0.86	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.88	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.64	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.4	0.18	1
4-Ethyltoluene	ND		ug/kg	4.4	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.4	0.14	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	102		70-130

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 09/17/13 15:58
Analyst: PP
Percent Solids: 89%

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.20	1
Chloroform	ND		ug/kg	1.7	0.42	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	4.0	0.26	1
Dibromochloromethane	ND		ug/kg	1.1	0.35	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.34	1
Tetrachloroethene	ND		ug/kg	1.1	0.16	1
Chlorobenzene	ND		ug/kg	1.1	0.39	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.14	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.26	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.6	0.51	1
Bromoform	ND		ug/kg	4.5	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.19	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.7	0.13	1
Ethylbenzene	ND		ug/kg	1.1	0.17	1
Chloromethane	ND		ug/kg	5.6	0.88	1
Bromomethane	ND		ug/kg	2.2	0.38	1
Vinyl chloride	ND		ug/kg	2.2	0.16	1
Chloroethane	ND		ug/kg	2.2	0.36	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.24	1
Trichloroethene	ND		ug/kg	1.1	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	5.6	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	5.6	0.27	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.12	1
p/m-Xylene	ND		ug/kg	2.2	0.36	1
o-Xylene	ND		ug/kg	2.2	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.17	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.35	1
Dichlorodifluoromethane	ND		ug/kg	11	0.25	1
Acetone	ND		ug/kg	11	3.5	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.40	1
Vinyl acetate	ND		ug/kg	11	0.54	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.28	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.25	1
2-Hexanone	ND		ug/kg	11	0.21	1
Bromochloromethane	ND		ug/kg	5.6	0.22	1
2,2-Dichloropropane	ND		ug/kg	5.6	0.25	1
1,2-Dibromoethane	ND		ug/kg	4.5	0.20	1
1,3-Dichloropropane	ND		ug/kg	5.6	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.36	1
Bromobenzene	ND		ug/kg	5.6	0.24	1
n-Butylbenzene	ND		ug/kg	1.1	0.22	1
sec-Butylbenzene	ND		ug/kg	1.1	0.23	1
tert-Butylbenzene	ND		ug/kg	5.6	0.63	1
o-Chlorotoluene	ND		ug/kg	5.6	0.18	1
p-Chlorotoluene	ND		ug/kg	5.6	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.6	0.89	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.48	1
Isopropylbenzene	ND		ug/kg	1.1	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.22	1
Naphthalene	ND		ug/kg	5.6	0.87	1
Acrylonitrile	ND		ug/kg	11	0.27	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.6	0.19	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.6	0.89	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.6	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.6	0.65	1
1,4-Dioxane	ND		ug/kg	110	20.	1
1,4-Diethylbenzene	ND		ug/kg	4.5	0.18	1
4-Ethyltoluene	ND		ug/kg	4.5	0.13	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.5	0.15	1
Ethyl ether	ND		ug/kg	5.6	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	0.50	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	ND		ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77
Acrylonitrile	ND		ug/kg	10	0.24

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 09/17/13 11:17
Analyst: PP

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG636859-3					
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	0.34	J	ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Methylene chloride	96		94		70-130	2		30
1,1-Dichloroethane	105		101		70-130	4		30
Chloroform	104		101		70-130	3		30
Carbon tetrachloride	112		107		70-130	5		30
1,2-Dichloropropane	106		102		70-130	4		30
Dibromochloromethane	94		94		70-130	0		30
1,1,2-Trichloroethane	92		93		70-130	1		30
Tetrachloroethene	98		93		70-130	5		30
Chlorobenzene	95		91		70-130	4		30
Trichlorofluoromethane	102		97		70-139	5		30
1,2-Dichloroethane	102		102		70-130	0		30
1,1,1-Trichloroethane	108		103		70-130	5		30
Bromodichloromethane	104		102		70-130	2		30
trans-1,3-Dichloropropene	92		91		70-130	1		30
cis-1,3-Dichloropropene	104		102		70-130	2		30
1,1-Dichloropropene	108		101		70-130	7		30
Bromoform	83		87		70-130	5		30
1,1,2,2-Tetrachloroethane	81		85		70-130	5		30
Benzene	107		102		70-130	5		30
Toluene	95		91		70-130	4		30
Ethylbenzene	95		90		70-130	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
Chloromethane	88		84		52-130	5		30
Bromomethane	100		96		57-147	4		30
Vinyl chloride	89		85		67-130	5		30
Chloroethane	99		95		50-151	4		30
1,1-Dichloroethene	108		103		65-135	5		30
trans-1,2-Dichloroethene	108		103		70-130	5		30
Trichloroethene	107		102		70-130	5		30
1,2-Dichlorobenzene	86		85		70-130	1		30
1,3-Dichlorobenzene	87		85		70-130	2		30
1,4-Dichlorobenzene	87		85		70-130	2		30
Methyl tert butyl ether	100		103		66-130	3		30
p/m-Xylene	97		93		70-130	4		30
o-Xylene	96		92		70-130	4		30
cis-1,2-Dichloroethene	105		101		70-130	4		30
Dibromomethane	104		105		70-130	1		30
Styrene	96		93		70-130	3		30
Dichlorodifluoromethane	72		69		30-146	4		30
Acetone	102		83		54-140	21		30
Carbon disulfide	100		95		59-130	5		30
2-Butanone	128		112		70-130	13		30
Vinyl acetate	98		101		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
4-Methyl-2-pentanone	101		104		70-130	3		30
1,2,3-Trichloropropane	83		86		68-130	4		30
2-Hexanone	95		86		70-130	10		30
Bromochloromethane	107		106		70-130	1		30
2,2-Dichloropropane	109		104		70-130	5		30
1,2-Dibromoethane	91		93		70-130	2		30
1,3-Dichloropropane	91		92		69-130	1		30
1,1,1,2-Tetrachloroethane	94		90		70-130	4		30
Bromobenzene	84		83		70-130	1		30
n-Butylbenzene	88		84		70-130	5		30
sec-Butylbenzene	88		84		70-130	5		30
tert-Butylbenzene	87		84		70-130	4		30
o-Chlorotoluene	87		84		70-130	4		30
p-Chlorotoluene	84		81		70-130	4		30
1,2-Dibromo-3-chloropropane	83		87		68-130	5		30
Hexachlorobutadiene	88		82		67-130	7		30
Isopropylbenzene	84		82		70-130	2		30
p-Isopropyltoluene	89		84		70-130	6		30
Naphthalene	80		85		70-130	6		30
Acrylonitrile	104		108		70-130	4		30
Isopropyl Ether	100		100		66-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								
tert-Butyl Alcohol	107		113		70-130	5		30
n-Propylbenzene	85		81		70-130	5		30
1,2,3-Trichlorobenzene	84		84		70-130	0		30
1,2,4-Trichlorobenzene	85		84		70-130	1		30
1,3,5-Trimethylbenzene	87		84		70-130	4		30
1,2,4-Trimethylbenzene	87		84		70-130	4		30
Methyl Acetate	99		102		51-146	3		30
Ethyl Acetate	102		105		70-130	3		30
Acrolein	104		110		70-130	6		30
Cyclohexane	106		100		59-142	6		30
1,4-Dioxane	116		114		65-136	2		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	107		103		50-139	4		30
1,4-Diethylbenzene	89		84		70-130	6		30
4-Ethyltoluene	86		82		70-130	5		30
1,2,4,5-Tetramethylbenzene	86		84		70-130	2		30
Tetrahydrofuran	99		105		66-130	6		30
Ethyl ether	92		95		67-130	3		30
trans-1,4-Dichloro-2-butene	81		85		70-130	5		30
Methyl cyclohexane	110		102		70-130	8		30
Ethyl-Tert-Butyl-Ether	101		101		70-130	0		30
Tertiary-Amyl Methyl Ether	104		105		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG636859-1 WG636859-2								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	93		93		70-130
4-Bromofluorobenzene	93		93		70-130
Dibromofluoromethane	103		104		70-130

SEMIVOLATILES

Project Name: 8+10 GRAND AVENUE
Lab Number: L1317887
Project Number: Not Specified
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-01	Date Collected:	09/11/13 09:45
Client ID:	SB-1 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/14/13 00:41
Analytical Date:	09/16/13 21:47		
Analyst:	JB		
Percent Solids:	88%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	61.	1
Hexachlorobenzene	ND		ug/kg	110	35.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	190	61.	1
1,2-Dichlorobenzene	ND		ug/kg	190	61.	1
1,3-Dichlorobenzene	ND		ug/kg	190	59.	1
1,4-Dichlorobenzene	ND		ug/kg	190	57.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	40.	1
2,6-Dinitrotoluene	ND		ug/kg	190	48.	1
Fluoranthene	500		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	57.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	43.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	66.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	57.	1
Hexachlorobutadiene	ND		ug/kg	190	53.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	50.	1
Naphthalene	ND		ug/kg	190	62.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	49.	1
Butyl benzyl phthalate	ND		ug/kg	190	36.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	46.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	48.	1
Benzo(a)anthracene	280		ug/kg	110	37.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	430		ug/kg	150	46.	1
Benzo(b)fluoranthene	460		ug/kg	110	38.	1
Benzo(k)fluoranthene	230		ug/kg	110	36.	1
Chrysene	330		ug/kg	110	37.	1
Acenaphthylene	ND		ug/kg	150	35.	1
Anthracene	44	J	ug/kg	110	31.	1
Benzo(ghi)perylene	280		ug/kg	150	39.	1
Fluorene	ND		ug/kg	190	54.	1
Phenanthrene	290		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	330		ug/kg	150	42.	1
Pyrene	420		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	430	62.	1
4-Chloroaniline	ND		ug/kg	190	49.	1
2-Nitroaniline	ND		ug/kg	190	53.	1
3-Nitroaniline	ND		ug/kg	190	52.	1
4-Nitroaniline	ND		ug/kg	190	50.	1
Dibenzofuran	ND		ug/kg	190	62.	1
2-Methylnaphthalene	ND		ug/kg	220	60.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	58.	1
Acetophenone	ND		ug/kg	190	58.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	190	54.	1
2-Chlorophenol	ND		ug/kg	190	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	190	56.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	900	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	190	55.	1
2-Methylphenol	ND		ug/kg	190	60.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	61.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01 Date Collected: 09/11/13 09:45

Client ID: SB-1 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	73		0-136
4-Terphenyl-d14	62		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-02	Date Collected:	09/11/13 11:00
Client ID:	SB-2 (1-6')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:24		
Analyst:	RC		
Percent Solids:	82%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	52	J	ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	86	J	ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1
Benzo(a)anthracene	ND		ug/kg	120	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	160	49.	1
Benzo(b)fluoranthene	ND		ug/kg	120	40.	1
Benzo(k)fluoranthene	ND		ug/kg	120	38.	1
Chrysene	ND		ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	ND		ug/kg	160	41.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	46	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	44.	1
Pyrene	47	J	ug/kg	120	39.	1
Biphenyl	ND		ug/kg	450	66.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02 Date Collected: 09/11/13 11:00

Client ID: SB-2 (1-6') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	93		0-136
4-Terphenyl-d14	83		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-03	D	Date Collected:	09/11/13 12:00
Client ID:	SB-3 (0-4')		Date Received:	09/11/13
Sample Location:	BROOKLYN, NY		Field Prep:	Not Specified
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270D		Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 22:50			
Analyst:	RC			
Percent Solids:	93%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	4200	1100	30
1,2,4-Trichlorobenzene	ND		ug/kg	5300	1700	30
Hexachlorobenzene	ND		ug/kg	3200	980	30
Bis(2-chloroethyl)ether	ND		ug/kg	4700	1500	30
2-Chloronaphthalene	ND		ug/kg	5300	1700	30
1,2-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,3-Dichlorobenzene	ND		ug/kg	5300	1700	30
1,4-Dichlorobenzene	ND		ug/kg	5300	1600	30
3,3'-Dichlorobenzidine	ND		ug/kg	5300	1400	30
2,4-Dinitrotoluene	ND		ug/kg	5300	1100	30
2,6-Dinitrotoluene	ND		ug/kg	5300	1400	30
Fluoranthene	10000		ug/kg	3200	970	30
4-Chlorophenyl phenyl ether	ND		ug/kg	5300	1600	30
4-Bromophenyl phenyl ether	ND		ug/kg	5300	1200	30
Bis(2-chloroisopropyl)ether	ND		ug/kg	6300	1800	30
Bis(2-chloroethoxy)methane	ND		ug/kg	5700	1600	30
Hexachlorobutadiene	ND		ug/kg	5300	1500	30
Hexachlorocyclopentadiene	ND		ug/kg	15000	3400	30
Hexachloroethane	ND		ug/kg	4200	960	30
Isophorone	ND		ug/kg	4700	1400	30
Naphthalene	ND		ug/kg	5300	1800	30
Nitrobenzene	ND		ug/kg	4700	1200	30
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	4200	1100	30
n-Nitrosodi-n-propylamine	ND		ug/kg	5300	1600	30
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	5300	1400	30
Butyl benzyl phthalate	ND		ug/kg	5300	1000	30
Di-n-butylphthalate	ND		ug/kg	5300	1000	30
Di-n-octylphthalate	ND		ug/kg	5300	1300	30
Diethyl phthalate	ND		ug/kg	5300	1100	30
Dimethyl phthalate	ND		ug/kg	5300	1300	30
Benzo(a)anthracene	5500		ug/kg	3200	1000	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	5300		ug/kg	4200	1300	30
Benzo(b)fluoranthene	6400		ug/kg	3200	1100	30
Benzo(k)fluoranthene	2200	J	ug/kg	3200	1000	30
Chrysene	5700		ug/kg	3200	1000	30
Acenaphthylene	ND		ug/kg	4200	990	30
Anthracene	1800	J	ug/kg	3200	880	30
Benzo(ghi)perylene	3400	J	ug/kg	4200	1100	30
Fluorene	ND		ug/kg	5300	1500	30
Phenanthrene	8700		ug/kg	3200	1000	30
Dibenzo(a,h)anthracene	ND		ug/kg	3200	1000	30
Indeno(1,2,3-cd)Pyrene	3500	J	ug/kg	4200	1200	30
Pyrene	10000		ug/kg	3200	1000	30
Biphenyl	ND		ug/kg	12000	1700	30
4-Chloroaniline	ND		ug/kg	5300	1400	30
2-Nitroaniline	ND		ug/kg	5300	1500	30
3-Nitroaniline	ND		ug/kg	5300	1400	30
4-Nitroaniline	ND		ug/kg	5300	1400	30
Dibenzofuran	ND		ug/kg	5300	1800	30
2-Methylnaphthalene	ND		ug/kg	6300	1700	30
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	5300	1600	30
Acetophenone	ND		ug/kg	5300	1600	30
2,4,6-Trichlorophenol	ND		ug/kg	3200	990	30
P-Chloro-M-Cresol	ND		ug/kg	5300	1500	30
2-Chlorophenol	ND		ug/kg	5300	1600	30
2,4-Dichlorophenol	ND		ug/kg	4700	1700	30
2,4-Dimethylphenol	ND		ug/kg	5300	1600	30
2-Nitrophenol	ND		ug/kg	11000	1600	30
4-Nitrophenol	ND		ug/kg	7400	1700	30
2,4-Dinitrophenol	ND		ug/kg	25000	7200	30
4,6-Dinitro-o-cresol	ND		ug/kg	14000	1900	30
Pentachlorophenol	ND		ug/kg	4200	1100	30
Phenol	ND		ug/kg	5300	1600	30
2-Methylphenol	ND		ug/kg	5300	1700	30
3-Methylphenol/4-Methylphenol	ND		ug/kg	7600	1700	30
2,4,5-Trichlorophenol	ND		ug/kg	5300	1700	30
Benzoic Acid	ND		ug/kg	17000	5300	30
Benzyl Alcohol	ND		ug/kg	5300	1600	30
Carbazole	ND		ug/kg	5300	1100	30

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03 D Date Collected: 09/11/13 12:00

Client ID: SB-3 (0-4') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	**0**	Q	25-120
Phenol-d6	**0**	Q	10-120
Nitrobenzene-d5	**0**	Q	23-120
2-Fluorobiphenyl	**0**	Q	30-120
2,4,6-Tribromophenol	0		0-136
4-Terphenyl-d14	**0**	Q	18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-04	Date Collected:	09/11/13 12:45
Client ID:	SB-4 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:16		
Analyst:	RC		
Percent Solids:	90%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	390		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	51.	1
2-Chloronaphthalene	ND		ug/kg	180	59.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	55.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	39.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	4200		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	55.	1
Hexachlorobutadiene	ND		ug/kg	180	51.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	120	1
Hexachloroethane	ND		ug/kg	150	33.	1
Isophorone	ND		ug/kg	160	48.	1
Naphthalene	210		ug/kg	180	60.	1
Nitrobenzene	ND		ug/kg	160	43.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	54.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	38.	1
Dimethyl phthalate	ND		ug/kg	180	46.	1
Benzo(a)anthracene	2300		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	1900		ug/kg	150	45.	1
Benzo(b)fluoranthene	2100		ug/kg	110	37.	1
Benzo(k)fluoranthene	730		ug/kg	110	35.	1
Chrysene	2700		ug/kg	110	36.	1
Acenaphthylene	130	J	ug/kg	150	34.	1
Anthracene	680		ug/kg	110	30.	1
Benzo(ghi)perylene	1100		ug/kg	150	38.	1
Fluorene	350		ug/kg	180	52.	1
Phenanthrene	5300		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	320		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	1000		ug/kg	150	40.	1
Pyrene	5400		ug/kg	110	35.	1
Biphenyl	ND		ug/kg	420	60.	1
4-Chloroaniline	ND		ug/kg	180	48.	1
2-Nitroaniline	ND		ug/kg	180	51.	1
3-Nitroaniline	ND		ug/kg	180	50.	1
4-Nitroaniline	ND		ug/kg	180	49.	1
Dibenzofuran	180		ug/kg	180	61.	1
2-Methylnaphthalene	180	J	ug/kg	220	58.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	56.	1
Acetophenone	ND		ug/kg	180	56.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	180	53.	1
2-Chlorophenol	ND		ug/kg	180	55.	1
2,4-Dichlorophenol	ND		ug/kg	160	59.	1
2,4-Dimethylphenol	ND		ug/kg	180	54.	1
2-Nitrophenol	ND		ug/kg	390	57.	1
4-Nitrophenol	ND		ug/kg	260	59.	1
2,4-Dinitrophenol	ND		ug/kg	880	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	67.	1
Pentachlorophenol	ND		ug/kg	150	39.	1
Phenol	ND		ug/kg	180	54.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	59.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	110	J	ug/kg	180	39.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04 Date Collected: 09/11/13 12:45

Client ID: SB-4 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	95		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID:	L1317887-05	Date Collected:	09/11/13 13:50
Client ID:	SB-5 (0-3')	Date Received:	09/11/13
Sample Location:	BROOKLYN, NY	Field Prep:	Not Specified
Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	09/12/13 16:21
Analytical Date:	09/15/13 23:42		
Analyst:	RC		
Percent Solids:	89%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	60.	1
Hexachlorobenzene	ND		ug/kg	110	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	52.	1
2-Chloronaphthalene	ND		ug/kg	180	60.	1
1,2-Dichlorobenzene	ND		ug/kg	180	60.	1
1,3-Dichlorobenzene	ND		ug/kg	180	58.	1
1,4-Dichlorobenzene	ND		ug/kg	180	56.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	40.	1
2,6-Dinitrotoluene	ND		ug/kg	180	47.	1
Fluoranthene	ND		ug/kg	110	34.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	56.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	42.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	65.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	56.	1
Hexachlorobutadiene	ND		ug/kg	180	52.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	120	1
Hexachloroethane	ND		ug/kg	150	34.	1
Isophorone	ND		ug/kg	170	49.	1
Naphthalene	ND		ug/kg	180	61.	1
Nitrobenzene	ND		ug/kg	170	44.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	39.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	55.	1
Bis(2-Ethylhexyl)phthalate	69	J	ug/kg	180	48.	1
Butyl benzyl phthalate	ND		ug/kg	180	36.	1
Di-n-butylphthalate	ND		ug/kg	180	36.	1
Di-n-octylphthalate	ND		ug/kg	180	45.	1
Diethyl phthalate	ND		ug/kg	180	39.	1
Dimethyl phthalate	ND		ug/kg	180	47.	1
Benzo(a)anthracene	ND		ug/kg	110	36.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	37.	1
Benzo(k)fluoranthene	ND		ug/kg	110	35.	1
Chrysene	ND		ug/kg	110	36.	1
Acenaphthylene	ND		ug/kg	150	34.	1
Anthracene	ND		ug/kg	110	31.	1
Benzo(ghi)perylene	ND		ug/kg	150	38.	1
Fluorene	ND		ug/kg	180	53.	1
Phenanthrene	ND		ug/kg	110	36.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	36.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	41.	1
Pyrene	ND		ug/kg	110	36.	1
Biphenyl	ND		ug/kg	420	61.	1
4-Chloroaniline	ND		ug/kg	180	49.	1
2-Nitroaniline	ND		ug/kg	180	52.	1
3-Nitroaniline	ND		ug/kg	180	51.	1
4-Nitroaniline	ND		ug/kg	180	50.	1
Dibenzofuran	ND		ug/kg	180	62.	1
2-Methylnaphthalene	ND		ug/kg	220	59.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	57.	1
Acetophenone	ND		ug/kg	180	57.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	180	54.	1
2-Chlorophenol	ND		ug/kg	180	56.	1
2,4-Dichlorophenol	ND		ug/kg	170	60.	1
2,4-Dimethylphenol	ND		ug/kg	180	55.	1
2-Nitrophenol	ND		ug/kg	400	58.	1
4-Nitrophenol	ND		ug/kg	260	60.	1
2,4-Dinitrophenol	ND		ug/kg	890	250	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	68.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	55.	1
2-Methylphenol	ND		ug/kg	180	59.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	60.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	60.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	57.	1
Carbazole	ND		ug/kg	180	40.	1

Project Name: 8+10 GRAND AVENUE **Lab Number:** L1317887

Project Number: Not Specified **Report Date:** 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05 Date Collected: 09/11/13 13:50

Client ID: SB-5 (0-3') Date Received: 09/11/13

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	79		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	99		0-136
4-Terphenyl-d14	92		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	98	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	35.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	98	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	46.
Hexachlorocyclopentadiene	ND		ug/kg	470	100
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	54.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	34.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	58	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	40.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	98	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	33.
Benzo(k)fluoranthene	ND		ug/kg	98	31.
Chrysene	ND		ug/kg	98	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	98	27.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	47.
Phenanthrene	ND		ug/kg	98	32.
Dibenzo(a,h)anthracene	ND		ug/kg	98	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	36.
Pyrene	ND		ug/kg	98	32.
Biphenyl	ND		ug/kg	370	54.
4-Chloroaniline	ND		ug/kg	160	43.
2-Nitroaniline	ND		ug/kg	160	46.
3-Nitroaniline	ND		ug/kg	160	45.
4-Nitroaniline	ND		ug/kg	160	44.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	52.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	53.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	350	51.
4-Nitrophenol	ND		ug/kg	230	53.
2,4-Dinitrophenol	ND		ug/kg	790	220
4,6-Dinitro-o-cresol	ND		ug/kg	430	60.
Pentachlorophenol	ND		ug/kg	130	35.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 17:13
Analyst: RC

Extraction Method: EPA 3546
Extraction Date: 09/12/13 16:21

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 02-05 Batch: WG635726-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	53.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	35.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	81		0-136
4-Terphenyl-d14	95		18-120

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	100	32.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	34.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 09/15/13 19:48
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 09/14/13 00:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG636069-1					
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	72		0-136
4-Terphenyl-d14	82		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Acenaphthene	82		81		31-137	1		50
1,2,4-Trichlorobenzene	68		69		38-107	1		50
Hexachlorobenzene	84		82		40-140	2		50
Bis(2-chloroethyl)ether	67		70		40-140	4		50
2-Chloronaphthalene	78		74		40-140	5		50
1,2-Dichlorobenzene	68		70		40-140	3		50
1,3-Dichlorobenzene	67		69		40-140	3		50
1,4-Dichlorobenzene	67		69		28-104	3		50
3,3'-Dichlorobenzidine	66		68		40-140	3		50
2,4-Dinitrotoluene	**91**	Q	88		28-89	3		50
2,6-Dinitrotoluene	94		86		40-140	9		50
Fluoranthene	90		90		40-140	0		50
4-Chlorophenyl phenyl ether	83		82		40-140	1		50
4-Bromophenyl phenyl ether	88		84		40-140	5		50
Bis(2-chloroisopropyl)ether	71		71		40-140	0		50
Bis(2-chloroethoxy)methane	73		72		40-117	1		50
Hexachlorobutadiene	68		70		40-140	3		50
Hexachlorocyclopentadiene	74		73		40-140	1		50
Hexachloroethane	68		69		40-140	1		50
Isophorone	78		77		40-140	1		50
Naphthalene	69		71		40-140	3		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Nitrobenzene	75		76		40-140	1		50
NitrosoDiPhenylAmine(NDPA)/DPA	92		88			4		50
n-Nitrosodi-n-propylamine	81		81		32-121	0		50
Bis(2-Ethylhexyl)phthalate	88		87		40-140	1		50
Butyl benzyl phthalate	98		99		40-140	1		50
Di-n-butylphthalate	96		96		40-140	0		50
Di-n-octylphthalate	94		95		40-140	1		50
Diethyl phthalate	92		89		40-140	3		50
Dimethyl phthalate	87		86		40-140	1		50
Benzo(a)anthracene	90		92		40-140	2		50
Benzo(a)pyrene	87		92		40-140	6		50
Benzo(b)fluoranthene	86		90		40-140	5		50
Benzo(k)fluoranthene	81		83		40-140	2		50
Chrysene	83		86		40-140	4		50
Acenaphthylene	85		80		40-140	6		50
Anthracene	92		94		40-140	2		50
Benzo(ghi)perylene	79		89		40-140	12		50
Fluorene	87		86		40-140	1		50
Phenanthrene	85		87		40-140	2		50
Dibenzo(a,h)anthracene	83		91		40-140	9		50
Indeno(1,2,3-cd)Pyrene	87		94		40-140	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
Pyrene	88		89		35-142	1		50
Biphenyl	74		75			1		50
4-Chloroaniline	73		62		40-140	16		50
2-Nitroaniline	93		86		47-134	8		50
3-Nitroaniline	74		70		26-129	6		50
4-Nitroaniline	89		84		41-125	6		50
Dibenzofuran	83		82		40-140	1		50
2-Methylnaphthalene	73		73		40-140	0		50
1,2,4,5-Tetrachlorobenzene	72		77		40-117	7		50
Acetophenone	75		77		14-144	3		50
2,4,6-Trichlorophenol	92		86		30-130	7		50
P-Chloro-M-Cresol	97		90		26-103	7		50
2-Chlorophenol	76		78		25-102	3		50
2,4-Dichlorophenol	83		82		30-130	1		50
2,4-Dimethylphenol	81		80		30-130	1		50
2-Nitrophenol	81		82		30-130	1		50
4-Nitrophenol	86		88		11-114	2		50
2,4-Dinitrophenol	44		72		4-130	48		50
4,6-Dinitro-o-cresol	88		97		10-130	10		50
Pentachlorophenol	80		86		17-109	7		50
Phenol	76		77		26-90	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-05 Batch: WG635726-2 WG635726-3								
2-Methylphenol	81		81		30-130.	0		50
3-Methylphenol/4-Methylphenol	82		83		30-130	1		50
2,4,5-Trichlorophenol	90		83		30-130	8		50
Benzoic Acid	0		0			NC		50
Benzyl Alcohol	78		80		40-140	3		50
Carbazole	88		88		54-128	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	74		78		25-120
Phenol-d6	75		77		10-120
Nitrobenzene-d5	77		81		23-120
2-Fluorobiphenyl	75		74		30-120
2,4,6-Tribromophenol	92		96		0-136
4-Terphenyl-d14	85		86		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Acenaphthene	71		73		31-137	3		50
1,2,4-Trichlorobenzene	58		65		38-107	11		50
Hexachlorobenzene	76		75		40-140	1		50
Bis(2-chloroethyl)ether	57		64		40-140	12		50
2-Chloronaphthalene	66		69		40-140	4		50
1,2-Dichlorobenzene	57		64		40-140	12		50
1,3-Dichlorobenzene	58		63		40-140	8		50
1,4-Dichlorobenzene	57		64		28-104	12		50
3,3'-Dichlorobenzidine	54		53		40-140	2		50
2,4-Dinitrotoluene	83		83		28-89	0		50
2,6-Dinitrotoluene	84		80		40-140	5		50
Fluoranthene	84		85		40-140	1		50
4-Chlorophenyl phenyl ether	75		75		40-140	0		50
4-Bromophenyl phenyl ether	79		79		40-140	0		50
Bis(2-chloroisopropyl)ether	58		64		40-140	10		50
Bis(2-chloroethoxy)methane	60		66		40-117	10		50
Hexachlorobutadiene	57		65		40-140	13		50
Hexachlorocyclopentadiene	68		74		40-140	8		50
Hexachloroethane	58		66		40-140	13		50
Isophorone	65		71		40-140	9		50
Naphthalene	60		67		40-140	11		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Nitrobenzene	64		71		40-140	10		50
NitrosoDiPhenylAmine(NDPA)/DPA	84		82			2		50
n-Nitrosodi-n-propylamine	67		73		32-121	9		50
Bis(2-Ethylhexyl)phthalate	77		79		40-140	3		50
Butyl benzyl phthalate	93		93		40-140	0		50
Di-n-butylphthalate	88		90		40-140	2		50
Di-n-octylphthalate	84		85		40-140	1		50
Diethyl phthalate	84		83		40-140	1		50
Dimethyl phthalate	78		79		40-140	1		50
Benzo(a)anthracene	82		83		40-140	1		50
Benzo(a)pyrene	77		80		40-140	4		50
Benzo(b)fluoranthene	78		78		40-140	0		50
Benzo(k)fluoranthene	74		78		40-140	5		50
Chrysene	76		77		40-140	1		50
Acenaphthylene	76		76		40-140	0		50
Anthracene	85		86		40-140	1		50
Benzo(ghi)perylene	66		79		40-140	18		50
Fluorene	78		77		40-140	1		50
Phenanthrene	80		79		40-140	1		50
Dibenzo(a,h)anthracene	72		79		40-140	9		50
Indeno(1,2,3-cd)Pyrene	71		82		40-140	14		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
Pyrene	83		84		35-142	1		50
Biphenyl	64		68			6		50
4-Chloroaniline	47		41		40-140	14		50
2-Nitroaniline	84		81		47-134	4		50
3-Nitroaniline	61		56		26-129	9		50
4-Nitroaniline	82		80		41-125	2		50
Dibenzofuran	75		75		40-140	0		50
2-Methylnaphthalene	62		67		40-140	8		50
1,2,4,5-Tetrachlorobenzene	62		68		40-117	9		50
Acetophenone	63		68		14-144	8		50
2,4,6-Trichlorophenol	81		81		30-130	0		50
P-Chloro-M-Cresol	82		84		26-103	2		50
2-Chlorophenol	64		71		25-102	10		50
2,4-Dichlorophenol	70		76		30-130	8		50
2,4-Dimethylphenol	70		73		30-130	4		50
2-Nitrophenol	68		72		30-130	6		50
4-Nitrophenol	81		82		11-114	1		50
2,4-Dinitrophenol	74		76		4-130	3		50
4,6-Dinitro-o-cresol	93		91		10-130	2		50
Pentachlorophenol	78		81		17-109	4		50
Phenol	63		70		26-90	11		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 8+10 GRAND AVENUE

Project Number: Not Specified

Lab Number: L1317887

Report Date: 09/17/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG636069-2 WG636069-3								
2-Methylphenol	68		74		30-130.	8		50
3-Methylphenol/4-Methylphenol	69		74		30-130	7		50
2,4,5-Trichlorophenol	80		79		30-130	1		50
Benzoic Acid	30		32			6		50
Benzyl Alcohol	65		72		40-140	10		50
Carbazole	84		83		54-128	1		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	63		68		25-120
Phenol-d6	63		69		10-120
Nitrobenzene-d5	65		72		23-120
2-Fluorobiphenyl	65		67		30-120
2,4,6-Tribromophenol	87		84		0-136
4-Terphenyl-d14	78		79		18-120

INORGANICS
&
MISCELLANEOUS

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-01
Client ID: SB-1 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 09:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-02
Client ID: SB-2 (1-6')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 11:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.3		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-03
Client ID: SB-3 (0-4')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:00
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.5		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-04
Client ID: SB-4 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 12:45
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.0		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

SAMPLE RESULTS

Lab ID: L1317887-05
Client ID: SB-5 (0-3')
Sample Location: BROOKLYN, NY
Matrix: Soil

Date Collected: 09/11/13 13:50
Date Received: 09/11/13
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.6		%	0.100	NA	1	-	09/13/13 13:32	30,2540G	ST

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG635923-1 QC Sample: L1317887-01 Client ID: SB-1 (1-6')						
Solids, Total	87.6	88.1	%	1		20

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified

Lab Number: L1317887
Report Date: 09/17/13

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information **Custody Seal**

Cooler	
A	Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1317887-01A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-01B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-02A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-02B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-03A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-03B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-04A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-04B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)
L1317887-05A	Vial Large unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8260(14)
L1317887-05B	Amber 250ml unpreserved	A	N/A	5.1	Y	Absent	NYTCL-8270(14),TS(7)

*Values in parentheses indicate holding time in days

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

A - Spectra identified as "Aldol Condensation Product".

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers

Project Name:	8+10 GRAND AVENUE	**Lab Number:**	L1317887
Project Number:	Not Specified	**Report Date:**	09/17/13

Data Qualifiers

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers

Project Name: 8+10 GRAND AVENUE
Project Number: Not Specified
Lab Number: L1317887
Report Date: 09/17/13

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certificate/Approval Program Summary

Last revised August 29, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. ***NELAP Accredited Solid Waste/Soil.***

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

State of Illinois Certificate/Lab ID: 003155. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

Hazardous and Solid Waste (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

Maine Department of Human Services Certificate/Lab ID: 2009024.
Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.
*Drinking Water (*Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water (*Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. ***NELAP Accredited.***
Drinking Water (Organic Parameters: **EPA 524.2:** Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

Non-Potable Water (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene. **EPA 8015C(M):** TPH.)

Solid & Chemical Materials (Organic Parameters: **EPA 8260C:** 1,3,5-Trichlorobenzene.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 6010C, 6020, 6020A, 7196A, 3060A, 9030B, 1010, 1010A, 1030, 1311, 1312, 3005A, 3050B, 7471A, 7471B, 9010C, 9012B, 9014, 9038, 9040B, 9040C, 9045C, 9045D,

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035L, 5035H, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 3015, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330, 8082A, EPA 3510C, 5030B, 8015C, 8011.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO3-F, 353.2, 4500P-E, 4500SO4-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters: Chloride EPA 300.0. Organic Parameters: 524.2)

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO3-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500S-D, 4500SO3-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH3-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. ***NELAP Accredited via NJ-DEP.***
Refer to MA-DEP Certificate for Potable and Non-Potable Water.
Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality Certificate/Lab ID: T104704476. ***NELAP Accredited.***
Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 S2¯D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. ***NELAP Accredited.***
Drinking Water (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO3-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm

9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330,)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

Department of Defense, L-A-B Certificate/Lab ID: L2217.
Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:
EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.

CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 9/12/13

ALPHA Job #: L1317887

Client Information

Client: Associated Env
Address: 25 Central Ave
Hauppauge NY
Phone: 631-234-4280
Fax:
Email: JohnS@Associatedsvcs.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8+10 Grand Avenue
Project Location: Brooklyn, NY
Project #:
Project Manager: Jim Van Horn
ALPHA Quote #:

Turn-Around Time

☐ Standard ☒ RUSH (only confirmed if pre-approved!)
Date Due: ~~9/18/13~~ Time: 9-17

Report Information - Data Deliverables

☐ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☑ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS 8260	8270	SAMPLE HANDLING	Sample Specific Comments	TOTAL # BOTTLES
17887.01	SB-1 (1-6')	9/11	9:45	S	JVH	X	X			2
.02	SB-2 (1-6')	9/11	11:00	S	JVH	X	X			2
.03	SB-3 (0-4')	9/11	12:00	S	JVH	X	X			2
.04	SB-4 (0-3')	9/11	12:45	S	JVH	X	X			2
.05	SB-5 (0-3')	9/11	13:50	S	JVH	X	X			2

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Container Type	8oz	4oz												
Preservative	ICE													

1-

Relinquished By:	Date/Time	Received By:	Date/Time
	9/11 16:05		16:05
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TENEN ENVIRONMENTAL

121 West 27th Street, Suite 702
New York, NY 10001
(646) 606-2332

MEMORANDUM

DATE: May 8, 2018

TO: Sara Willard / Workable City Development

FROM: Matthew Carroll, PE / Tenen Environmental, LLC

SUBJECT: Summary and Update of Environmental Due Diligence Documents
8-10 Grand Street – Brooklyn, NY

Tenen Environmental, LLC (Tenen) has prepared this summary of a previously-completed Phase I environmental site assessment (ESA) and Phase II environmental site investigation (ESI), as well as an update of the site reconnaissance and records review, for the above-referenced property. Based on our review, the following Recognized Environmental Condition (REC), as defined in ASTM E1527-13, is associated with the Site:

- the presence of historic fill material with concentrations of polyaromatic hydrocarbons typical of New York City properties.

The fill material is managed in-place with a competent concrete slab in good condition.

Site Location and Site Reconnaissance
The Site, located at 8-10 Grand Street, Brooklyn, New York, is an irregularly-shaped parcel on the south side of Flushing Avenue, between Grand and Ryerson Streets. The property is identified on the New York City tax map as Block 1877, Lots 27 and 30. The two tax lots are approximately 16,775 square feet in area.

The property is currently occupied by a two-story commercial building and a seven-story mixed-use commercial/residential building. The two-story building is occupied by a fitness studio and the seven-story building contains artists studios on the first floor, with apartments on the upper floors.

Of note, the building slabs appeared competent and no evidence of a REC was observed during the 2018 Site reconnaissance by Tenen.

Summary of Previous Documents
Tenen reviewed the following documents:

- Phase I Environmental Site Assessment, August 2013, prepared by Advanced Cleanup Technologies, Inc.; and.
- Limited Phase II Subsurface Investigation, September 2013, prepared by Associated Environmental Services, Ltd.

In 2013, Advanced Cleanup Technologies, Inc. (ACT) performed a Phase I ESA at the Site and identified the following RECs: the historical industrial usage of the Site and a database listing for an inactive hazardous waste disposal site at the north adjoining property. Based on the findings, ACT recommended a Phase II Subsurface Investigation, including soil, soil vapor, and groundwater sampling.

Associated Environmental Services, Ltd. (AES) performed a limited Phase II subsurface investigation in 2013 to assess the RECs identified by ACT. The investigation included the advancement of five borings and collection of soil and soil vapor samples; groundwater was not encountered due to shallow refusal.

Soil samples results from the southern portion of the Site (10 Grand Avenue) were below the New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs).

Fill material was noted on the northern portion of the Site (8 Grand Avenue) and several semi-volatile organic compounds (SVOCs), specifically polyaromatic hydrocarbons (PAHs), were detected in the fill at concentrations above Unrestricted Use SCOs; two SVOCs, benzo(a)pyrene and benzo(b)fluoranthene, were detected above the Commercial Use SCOs.

Tenen summary: The detected concentrations are consistent with those associated with typical historic fill material in New York City; however, the presence of historic fill material on the Site is considered a REC.

Soil vapor and indoor air concentrations were compared to the New York State Department of Health (NYSDOH) Soil Vapor/Indoor Air Matrices. The matrices in effect at the time of the investigation (October 2006 version of the matrices) indicated that the concentrations of tetrachloroethene (PCE) and 1,1,1-trichloroethane (1,1,1-TCA) should be monitored.

Tenen summary: In May 2017, NYSDOH issued revised matrices. Based on a review of the data against the revised matrices, for all detected compounds, the corresponding action is: no further action. The detected concentrations in soil vapor are not considered to be a REC.

Records Review

Tenen obtained an updated database search using ASTM-standard radii. Many of these listings pertain to locations that are downgradient/crossgradient, are a considerable distance from the Site, reference leaking tank and spills cases that have been closed, or are listings with no recorded releases and/or violations. All upgradient leaking tank and spill cases are closed.

The ACT Phase I identified the presence of a north-adjoining property on the Inactive Hazardous Waste Disposal and Registry Qualifying Sites registry as a REC.

Tenen summary: the referenced listing is associated with a transformer area at the Brooklyn Navy Yard. The description of the location in the database is “north of Flushing Avenue, between Clinton Avenue and Williamsburg Place”. This is likely between Clinton Avenue and Waverly Avenue, as Williamsburg Place does not exist. This is consistent with the layout of the Brooklyn Navy Yard and this area is approximately 500 feet crossgradient/downgradient from the Site. Regardless, the listing is associated with soil impacts that are managed under a cap in accordance with a NYSDEC-approved work plan. This listing is not considered to be a REC.

Findings and Conclusions

Tenen has completed Site reconnaissance and reviewed historic environmental reports and updated regulatory databases. Based on this, we have the following findings and conclusions:

1. The property consists of a two-story building and a seven-story building used for commercial and residential uses. All residential uses are on the upper floors of the seven-story building. No evidence of a REC was identified during Site reconnaissance.

2. No evidence of a REC was identified based on an updated records review. The REC listing identified in a 2013 Phase I ESA is associated with residual soil managed under a cap at a crossgradient/downgradient location.
3. A 2013 Phase II ESI identified PAHs in historic fill consistent with typical New York City properties. The historic fill is capped by the existing concrete slabs, which are in good condition. The presence of historic fill is considered to be a REC but does affect the continued use of the property for commercial and residential uses.
4. A 2013 Phase II ESI did not identify a vapor intrusion or encroachment condition.

Appendix I

Terminology

TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E 1527-13. The Standard Practice should be referenced for further detail related definitions or additional explanation regarding the meaning of terms.

Recognized environmental condition (REC): The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment, 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

De minimis conditions: Conditions that generally do not present threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions or controlled recognized conditions.

Historical recognized environmental condition(s) (HREC): A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time of the Phase I ESA, the condition shall be included in the conclusions section of the report as a recognized environmental condition,

Controlled recognized environmental condition(s) (CREC): A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report. NOTE: A condition identified as a controlled recognized environmental condition does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

Material threat: A physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Material impact to public health or environment: A substantial risk of harm to public health or the environment resulting from the presence or likely presence of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. An example might include a release of a hazardous substance in concentrations exceeding applicable governmental agency standards under conditions that could reasonably and foreseeably result in substantial exposure to humans or

substantial damage to natural resources. The risk of that exposure or damage would represent a material impact to public health or environment.

General risk of enforcement action: The likelihood that an environmental condition would be subject to enforcement action if brought to the attention of appropriate governmental agencies. If the circumstances suggest an enforcement action would be more likely than not, then the condition is considered a general risk of enforcement action.

Data failure: A failure to achieve the historical research objectives, even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

Data gap: A lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

APPENDIX C

Limited Phase II, EBI - 2024

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

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July 26, 2024

Amir Nour
Glacier Equities
152 West 57th Street, 21st Floor
New York, New York 10019

Re: Phase II Environment Site Assessment (ESA) Report
8 Grand Avenue
Brooklyn, New York
EBI Project No. 015515-PR

Dear Amir Nour:

EBI Consulting (EBI) is pleased to present the Phase II ESA Report findings for 8-10 Grand Avenue, Brooklyn, New York (the Subject Property).

Background Information

The Subject Property comprises a two-story commercial and seven-story mixed-use commercial and residential apartment building. The combined footprint of the buildings is 15,805 square feet (sf). Previous environmental reports had been completed at the Subject Property, which include a September 2013 Limited Phase II Subsurface Investigation (Phase II) prepared by Associated Environmental Services, Ltd (AET), a June 2021 Phase I Environmental Site Assessment (ESA) prepared by EBI, and a February 2024 Environmental Assessment Statement prepared by Matrix New World Engineering (Matrix).

The 2013 Phase II ESA was completed in the lowest level of the building, identified as 8-10 Grand Avenue, to investigate the historical industrial usage of the Subject Property and an inactive hazardous waste disposal site at the adjacent property to the north. The Phase II ESA consisted of installing the four soil borings to attempt to get to groundwater using a Geoprobe Model 6610. Four soil samples were collected for laboratory analysis, revealing contaminants typically associated with historic fill material. In addition to the four soil samples, three sub-slab soil vapor samples were collected. Low levels of CVOCs were detected in the sub-slab soil vapor samples; however, the concentrations did not exceed the NYSDOH Decision Matrices for mitigation. The Phase II ESA concluded that the site conditions warranted "monitoring" and that vapor intrusion was not occurring.

A 2021 Phase I ESA was completed, which did not warrant additional recommendation; however, the New York City Department of Environmental Protection, Bureau of Sustainability (NYCDEP) requested in a letter dated April 11, 2024, that additional soil vapor, indoor air, and ambient air samples should be collected due to the potential for a vapor concern, and based on the age of the only environmental sampling from the 2023 Phase II ESA (11 years old).

EBI completed a Health and Safety Plan and Phase II Work Plan to cover the scope of work, which consisted of sub-slab soil vapor sampling and indoor air sampling to assess the potential vapor concern. Both reports were submitted to the NYCDEP for review before field mobilization. The NYCDEP approved the Revised June 17, 2024 Work Plan in a letter to the client dated June 24, 2024.

This Phase II ESA was completed in accordance with the approved Work Plan.

Pre-Sampling Air Survey

Before sampling, the tenant spaces were surveyed for any indoor sources of chemical release, and any such source will be removed if practical. EBI noted that various paints were stored and are occasionally utilized in the art studio space. These paints were oil-based or low volatile organic compounds-containing paint. An inventory of oils and other chemicals used or stored within 50 feet of the indoor air sampling locations was completed, as summarized in the table below.

Sample Location	**Chemicals in use or stored within 50 feet**	
E-OA-1	NA	NA
E-IA-1	Spent Mineral Spirits	2 x 1-gallon containers
	Mineral Spirits	6 x 1-gallon containers
	Murphy's Oil Soap	3 x 1-gallon containers
	Terpenoid	1 x 1-gallon container
	Goo Gone degreaser	1 x 1-gallon container
	Turpentine	1 x 1-gallon container
	Polymer varnish	2 x 8-ounce container
	Liquitex Spray Paint – water-based	48 x 400 ml canisters
	Ronan Aquacote – water-based	36 x 8-ounce containers
	Golden Artist Colors acrylic retarder	2 x 32-ounce containers
	Golden Artist Colors acrylic fluid	9 x 1-gallon containers
	Sign Painters 1 Shot - enamel paint	24 x 1-gallon containers
		24 x 16-ounce containers
	Gamblin Artist Oil Colors	5 x 1-gallon containers
	Gamblin Artist Oil Colors	36 x 8-ounce containers
E-IA-2	Behr Latex Paint	1 x 5-gallon bucket
	Acetone	1 x half gallon container

An exhaust fan was employed in the studio for sanding operations during the indoor air and sub-slab sampling events. The exhaust fan draws air from the studio to the exterior, creating negative pressure. EBI considers the fan operation to possibly adversely affect the vapor intrusion within the building by creating a negative vacuum that may pull sub-slab concentrations through the slab into the air space faster. Therefore, the indoor air sample in the art studio may be biased high. Based on the leak testing completed with the sub-slab air sampling, this fan operation would not affect the sub-slab sampling.

Air Sampling and Analysis

EBI collected two indoor air and one ambient outdoor sample on July 10, 2024. Indoor air sample IA-1 was collected within the art studio tenant space, and IA-2 within the electric meter room on the lowest level of the building. The outdoor sample (E-OA-1) was deployed along the Grand Ave side of the Subject Building. The samples were collected approximately four to six feet above the floor using laboratory-provided passivated Summa canisters with flow controllers. The flow controllers were set to draw the samples over 24 hours.

Indoor air sampling results revealed several VOCs above the laboratory method detection limits. The following constituents were detected above the applicable EPA Residential and Commercial Target EPA Default Residential and Commercial Target Indoor Air Concentrations concentration (RTIAC and CTIAC) screening levels.

E-IA-1 collected from inside the electric panel room:

- 1,3-Butadiene was detected in sample E-IA-1 (0.104 milligrams per cubic meter (µg/m^3) above the RTIAC VISL (0.0936 µg/m^3).
- Chloroform was detected in sample E-IA-1 (0.83 µg/m^3) above the RTIAC VISL (0.533 µg/m^3).
- Benzene was detected in sample E-IA-1 (1.4 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- Ethylbenzene was detected in sample E-IA-1 (1.26 µg/m^3) above the RTIAC VISL (1.12 µg/m^3).
- Benzene was detected in sample E-IA-1 (1.4 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- 1,2-Dichlorobenzene was detected in sample E-IA-1 (3.61 µg/m^3) above the RTIAC VISL (1.11 µg/m^3).
- Naphthalene was detected in sample E-IA-1 (0.792 µg/m^3) above the CTIAC VISL (0.361 µg/m^3).

E-IA-2 collected within the art studio tenant space:

- Chloroform was detected in sample E-IA-2 (1.85 µg/m^3) above the CTIAC VISL (0.533 µg/m^3).
- Benzene was detected in samples E-IA-2 (1.41 u µg/m^3) above the RTIAC VISL (0.36 µg/m^3).
- 1,4-Dichlorobenzene was detected in sample E-IA-2 (1.32 µg/m^3) above the CTIAC VISL (1.11 µg/m^3).
- Naphthalene was detected in sample E-IA-2 (1.09 u µg/m^3) above the CTIAC VISL (0.361 µg/m^3.

E-OA-1 was collected along the Grand Avenue Side of the Subject Property on July 10, 2024:

- Benzene was detected in samples E-OA-1 (0.795 µg/m^3) above the RTIAC VISL (0.36 µg/m^3).

Sub-slab Soil Vapor Sampling

After collecting the indoor air samples, EBI installed two soil vapor monitoring points in the same areas as the indoor air sampling locations. One ambient exterior sample (E-OA-2) was also collected during the same sampling period.

Before sampling, East Coast Geophysics of Bensalem, Pennsylvania, marked out the soil vapor sampling points for private utilities. The vapor points were installed by drilling a small-diameter hole (5/8 inch in diameter) through the concrete floor slab. The sub-slab holes were advanced ten to twelve inches below the slab. Following boring advancement, temporary soil vapor probes were constructed using ¼-inch diameter tubing with a permeable probe tip. After a sand pack had been installed to minimize airflow disruption to the sampling tip, the probe tip was placed midway in the sand pack. The annular borehole space was filled with dry granular bentonite above the base of the concrete foundation. Hydrated bentonite was placed above the dry granular bentonite to the surface to ensure proper sealing.

EBI notes that the concrete slab contained several piping penetrations, including sewer and water pipes that service the building. The probes were adjusted to sample the vapor approximately 12 inches beneath the concrete slab.

Sampling was performed after allowing two hours to elapse following the probes' installation and after successful helium leak and shut-in testing. Following the soil vapor assembly tests, sub-slab soil vapor samples were collected from each soil vapor sampling point and submitted to a New York State-certified laboratory for VOC analysis via the United States Environmental Protection Agency (EPA) Method Toxic Organic (TO)-15. The flow controllers of the sub-slab soil vapor samples were set to draw samples over 24 hours.

The soil vapor samples were analyzed for a list of VOCs via EPA Method TO-15. Table 2 presents a summary of the analytical results. The results below summarize detections above the EPA screening levels:

E-SV-1 collected within the Art Studio Tenant space:

- Tetrachloroethene in sample E-SV-1 (3,190 µg/m^3 and 7,660 µg/m^3, rerun) above the CTSSGC screening levels (1,570 µg/m^3).
- Naphthalene in sample E-SV-1 (4.72 µg/m^3) above the RTSSGC screening levels (4.25 µg/m^3).

E-OA-2 collected along the Grand Avenue Side of the Subject Property on July 11, 2024:

- Naphthalene was detected in sample E-IA-2 (1.4 µg/m^3) above the CTIAC VISL (0.361 µg/m^3).

NYSDOH Decision Matrix Comparison

The results were compared to the New York State Department of Health Decision Matrices (NYS DOH Matrix A, B, C, D, E, and F) Indoor Air and Sub-slab Vapor Concentrations Criteria per

Guidance for Evaluating Soil Vapor Intrusion, October 2006, Decision Matrices updated in May 2017 and updated February 2024.

- PCE in samples E-SV-1 was detected above the upper screening, warranting mitigation. PCE in E-IA-1 and E-OA-1 corresponds to the NYS DOH monitor/mitigate tier, and E-IA-2 is above the upper screening level, which warrants mitigation.
- Trichloroethene detected in sample E-SV-1 corresponds to the NYS DOH monitor/mitigate tier, and those in E-SV-2 correspond to the lowest NYS DOH monitor tier. Trichloroethene was not detected in any indoor or outdoor ambient air samples.
- 1,1,1-trichloroethane was detected in sample E-SV-1 corresponding to the NYS DOH monitor/mitigate level but was not detected in the associated ambient sample E-IA-1. 1,1,1-trichloroethane was detected in samples E-SV-2 (3.393 µg/m^3), which corresponds to the monitor level (<100 µg/m^3). The associated ambient sample E-IA-2 (0.12 µg/m^3) was also in the monitor level (<3 µg/m^3). 1,1,1-trichloroethane was not detected in either outdoor ambient sample.
- 2,2,4-trimethylpentane was detected in sample E-IA-2 corresponding to the monitor/mitigate NY DOH tier and was detected in both outdoor ambient samples corresponding to the lowest NYS DOH monitor tier. 2,2,4-trimethylpentane was not detected in either soil vapor sample.
- Carbon tetrachloride was detected in all ambient indoor and outside air samples corresponding to the mitigate tier. Low-level carbon tetrachloride was detected in E-SV-2 corresponding to the NYS DOH monitor tier.
- Cyclohexane was detected in soil vapor samples and E-IA-2 below the lowest NYS DOH tiers.
- Benzene and hexane detections corresponded to the NY DOH monitor screening levels for all samples.
- Methylene chloride detections corresponded to the NYS DOH monitor/mitigate screening level in the indoor air samples but were not detected in the soil vapor samples.
- Heptane, toluene, ethylbenzene, p/m-xylene, o-xylene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, and naphthalene detections corresponded to the NYS DOH monitor tier in both soil vapor samples. All these constituents were applicable to the NY DOH tier for monitoring or the monitor/mitigate tier in both indoor air samples. Toluene and p/m-xylene were detected in the corresponding outdoor ambient air sample.

According to the NYSDOH Decision Matrices, mitigation is required. The NYSDOH states, *"We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation*

is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated."

Sample locations are shown in Figure 1 (Attachment A), laboratory data is summarized in Table 1 (Attachment B), and laboratory data sheets and chain-of-custody documentation are presented in Attachment C.

Conclusions and Recommendations

EBI identified sub-slab soil vapor contaminants currently above the commercial use target criteria. The detected concentrations are also above the upper threshold for mitigation, according to the NYSDOH matrix.

Based on the concentrations identified, EBI recommends installing a vapor mitigation system (VIMS) to alleviate potential onsite vapor intrusion concerns. This VIMS can consist of a sub-slab depressurization system (SSDS).

Thank you for the opportunity to be of service. Please call Jim Klinder at 201-220-2679 with any comments or questions.

Respectfully submitted,
EBI CONSULTING

Kenneth Lukas	Christine B Madsen	James M Klinder
Author/Project Engineer	Project Manager	Senior Project Manager
		(201) 220-2679

Attachments: Sample Location Figure
Sampling Results Summary
Laboratory Analytical Results

ATTACHMENT A

INDOOR AIR AND SUB-SLAB SOIL VAPOR SAMPLE LOCATION FIGURE

Sub-Slab Soil Vapor Sample Location Figure

SUB SLAB SOIL VAPOR LOCATION
INDOOR AIR/OUTDOOR AIR SAMPLE LOCATION

N

Not to scale

ATTACHMENT B

TABLES

Table 1
Summary of Indoor Air Analytical Results
8-10 Grand Avenue
Brooklyn New York

LOCATION				NY-SSC-A			NY-SSC-B			NY-SSC-C		NY-SSC-D			NY-SSC-E			NY-SSC-F			Units	E-IA-1		E-IA-2		E-OA-1		E-OA-2	
SAMPLING DATE																						7/16/2024		7/16/2024		7/16/2024		7/11/2024	
LAB SAMPLE ID																						L2438780-02		L2438780-03		L2438780-01		L2439059-01	
SAMPLE TYPE																						AIR		AIR		AIR		AIR	
	CasNum	EPA-VISL-RTIAC-6	EPA-VISL-CTIAC-6	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)		Results	Qual	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air																													
Dichlorodifluoromethane	75-71-8	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.67		2.65		2.6	
Chloromethane	74-87-3	93.9	394	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.49		1.35		1.15	
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.4	U	1.4	U	1.4	U
1,3-Butadiene	106-99-0	0.0936	0.409	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.442*	*U*	*0.442*	*U*	0.442	U
Bromomethane	74-83-9	5.21	21.9	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.777	U	0.777	U	0.777	U
Chloroethane	75-00-3	10400	43800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.528	U	0.528	U	0.528	U
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	296		20.9		16.8	
Vinyl bromide	593-60-2	0.187	0.818	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.874*	*U*	*0.874*	*U*	0.874	U
Acetone	67-64-1	32200	135000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	125		25.7		14.6	
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.42*		1.39		1.37	
Isopropanol	67-63-0	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	34.9		2.95		8.7	
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	6.18		1.52	U	1.52	U
Methylene chloride	75-09-2	101	1230	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**3.46**		1.74	U	1.74	U
3-Chloropropene	107-05-1	0.468	2.04	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.626*	*U*	*0.626*	*U*	0.626	U
Carbon disulfide	75-15-0	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.623	U	0.623	U	0.623	U
Freon-113	76-13-1	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.53	U	1.53	U	1.53	U
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.793	U	0.793	U	0.793	U
1,1-Dichloroethane	75-34-3	1.75	7.67	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.809	U	0.809	U	0.809	U
Methyl tert butyl ether	1634-04-4	10.8	47.2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.721	U	0.721	U	0.721	U
2-Butanone	78-93-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*8.23*		1.57		1.47	U
Ethyl Acetate	141-78-6	73	307	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	3.48		1.8	U	1.8	U
Chloroform	67-66-3	0.122	0.533	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.85**		*0.977*	*U*	0.977	U
Tetrahydrofuran	109-99-9	2090	8760	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	5.25		3.63		1.47	U
1,2-Dichloroethane	107-06-2	0.108	0.472	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.809*	*U*	*0.809*	*U*	0.809	U
n-Hexane	110-54-3	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.09*		0.86	U	1.14	
Benzene	71-43-2	0.36	1.57	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.41**		**0.795**		0.639	U
Cyclohexane	110-82-7	6260	26300	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.93		0.688	U	0.688	U
1,2-Dichloropropane	78-87-5	0.759	3.31	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.924*	*U*	*0.924*	*U*	0.924	U
Bromodichloromethane	75-27-4	0.0759	0.331	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.34*	*U*	*1.34*	*U*	1.34	U
1,4-Dioxane	123-91-1	0.562	2.45	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*0.721*	*U*	*0.721*	*U*	0.721	U
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.95		1.86		1.67	
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<6**	**6 to <20**	**20**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.97		0.82	U	4.01	
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.908	U	0.908	U	0.908	U
4-Methyl-2-pentanone	108-10-1	3130	13100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	2.05	U	2.05	U	2.05	U
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.908	U	0.908	U	0.908	U
1,1,2-Trichloroethane	79-00-5	0.175	0.767	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.09*	*U*	*1.09*	*U*	1.09	U
Toluene	108-88-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	**<10**	**10 to <50**	**50**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	37.4		9.2		5.31	
2-Hexanone	591-78-6	31.3	131	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.82	U	0.82	U	0.82	U
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.7	U	1.7	U	1.7	U
1,2-Dibromoethane	106-93-4	0.00468	0.0204	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.54*	*U*	*1.54*	*U*	1.54	U
Chlorobenzene	108-90-7	52.1	219	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	0.921	U	0.921	U	0.921	U
Ethylbenzene	100-41-4	1.12	4.91	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**4.34**		0.869	U	0.869	U
p/m-Xylene	179601-23-1	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	12.6		2.05		1.82	
Bromoform	75-25-2	2.55	11.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.07*	*U*	2.07	U	2.07	U
Styrene	100-42-5	1040	4380	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	4.68		0.941	U	0.945	
1,1,2,2-Tetrachloroethane	79-34-5	0.0484	0.211	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.37*	*U*	*1.37*	*U*	1.37	U
o-Xylene	95-47-6	104	438	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	4.39		0.869	U	0.869	U
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.1		0.983	U	0.983	U
1,3,5-Trimethylbenzene	108-67-8	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.24		0.983	U	0.983	U
1,2,4-Trimethylbenzene	95-63-6	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	3.98		0.983	U	0.983	U
Benzyl chloride	100-44-7	0.0973	0.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*1.04*	*U*	*1.04*	*U*	1.04	U
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.2	U	1.2	U	1.2	U
1,4-Dichlorobenzene	106-46-7	0.255	1.11	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.32**		*1.2*	*U*	1.2	U
1,2-Dichlorobenzene	95-50-1	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.2	U	1.2	U	1.2	U
1,2,4-Trichlorobenzene	120-82-1	2.09	8.76	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	1.48	U	1.48	U	1.48	U
Naphthalene	91-20-3	0.0826	0.361	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	-	-	**1.09**		*1.05*	*U*	**1.4**	
Hexachlorobutadiene	87-68-3	0.128	0.557	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	-	-	*2.11*	*U*	*2.11*	*U*	2.13	U
Volatile Organics in Air by SIM																													
Dichlorodifluoromethane	75-71-8	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.58		-	-	-	-	-	-
Chloromethane	74-87-3	93.9	394	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.42		-	-	-	-	-	-
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.481	U	-	-	-	-	-	-
Vinyl chloride	75-01-4	0.168	2.79	NE	NE	NE	NE	NE	NE	NE	NE	**< 0.2**	**0.2**	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.07	U	0.051	U	0.051	U	0.051	U
1,3-Butadiene	106-99-0	0.0936	0.409	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.104**		-	-	-	-	-	-
Bromomethane	74-83-9	5.21	21.9	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.107	U	-	-	-	-	-	-
Chloroethane	75-00-3	10400	43800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.364	U	-	-	-	-	-	-
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	125		-	-	-	-	-	-
Vinyl bromide	593-60-2	0.187	0.818	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*1.2*	*U*	-	-	-	-	-	-
Acetone	67-64-1	32200	135000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	92.9		-	-	-	-	-	-
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.3		-	-	-	-	-	-
Isopropanol	67-63-0	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	12.4		-	-	-	-	-	-
1,1-Dichloroethene	75-35-4	209	876	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.109	U	0.079	U	0.079	U	0.079	U
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.28		-	-	-	-	-	-
Methylene chloride	75-09-2	101	1230	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**4.27**		-	-	-	-	-	-
3-Chloropropene	107-05-1	0.468	2.04	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.862*	*U*	-	-	-	-	-	-
Carbon disulfide	75-15-0	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.856	U	-	-	-	-	-	-
Freon-113	76-13-1	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.559		-	-	-	-	-	-
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.131		-	-	-	-	-	-
1,1-Dichloroethane	75-34-3	1.75	7.67	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.111	U	-	-	-	-	-	-
Methyl tert butyl ether	1634-04-4	10.8	47.2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.991	U	-	-	-	-	-	-
2-Butanone	78-93-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	6.34		-	-	-	-	-	-
cis-1,2-Dichloroethene	156-59-2	NE	NE	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.109	U	0.079	U	0.079	U	0.079	U
Ethyl Acetate	141-78-6	73	307	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	3.12		-	-	-	-	-	-
Chloroform	67-66-3	0.122	0.533	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.83**		-	-	-	-	-	-
Tetrahydrofuran	109-99-9	2090	8760	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.62		-	-	-	-	-	-
1,2-Dichloroethane	107-06-2	0.108	0.472	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.111*	*U*	-	-	-	-	-	-
n-Hexane	110-54-3	730	3070	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.48		-	-	-	-	-	-
1,1,1-Trichloroethane	71-55-6	5210	21900	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.15	U	0.12		0.109	U	0.109	U
Benzene	71-43-2	0.36	1.57	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**1.4**		-	-	-	-	-	-
Carbon tetrachloride	56-23-5	0.468	2.04	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**0.51**		**0.66**		**0.491**		**0.51**	
Cyclohexane	110-82-7	6260	26300	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	0.947	U	-	-	-	-	-	-
1,2-Dichloropropane	78-87-5	0.759	3.31	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.127	U	-	-	-	-	-	-
Bromodichloromethane	75-27-4	0.0759	0.331	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.184*	*U*	-	-	-	-	-	-
1,4-Dioxane	123-91-1	0.562	2.45	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.497	U	-	-	-	-	-	-
Trichloroethene	79-01-6	0.478	2.99	**<0.2**	**0.2 to 1**	**1**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.148	U	0.107	U	0.107	U	0.107	U
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	2.03		-	-	-	-	-	-
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<6**	**6 to <20**	**20**	NE	NE	NE	ug/m3	1.21		-	-	-	-	-	-
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.125	U	-	-	-	-	-	-
4-Methyl-2-pentanone	108-10-1	3130	13100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*2.82*	U	-	-	-	-	-	-
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.125	U	-	-	-	-	-	-
1,1,2-Trichloroethane	79-00-5	0.175	0.767	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.15	U	-	-	-	-	-	-
Toluene	108-88-3	5210	21900	NE	NE	NE	NE	NE	NE	NE	NE	**<10**	**10 to <50**	**50**	NE	NE	NE	NE	NE	NE	ug/m3	21.9		-	-	-	-	-	-
2-Hexanone	591-78-6	31.3	131	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.13	U	-	-	-	-	-	-
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.234	U	-	-	-	-	-	-
1,2-Dibromoethane	106-93-4	0.00468	0.0204	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.211*	*U*	-	-	-	-	-	-
Tetrachloroethene	127-18-4	10.8	47.2	NE	NE	NE	**< 3**	**3 to <10**	**10**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**9.56**		**12.2**		**8.41**		0.705	
Chlorobenzene	108-90-7	52.1	219	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.636	U	-	-	-	-	-	-
Ethylbenzene	100-41-4	1.12	4.91	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**1.26**		-	-	-	-	-	-
p/m-Xylene	179601-23-1	104	438	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.32		-	-	-	-	-	-
Bromoform	75-25-2	2.55	11.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.284	U	-	-	-	-	-	-
Styrene	100-42-5	1040	4380	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	21.8		-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	79-34-5	0.0484	0.211	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.189*	*U*	-	-	-	-	-	-
o-Xylene	95-47-6	104	438	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	1.67		-	-	-	-	-	-
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.669		-	-	-	-	-	-
1,3,5-Trimethylbenzene	108-67-8	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	0.708		-	-	-	-	-	-
1,2,4-Trimethylbenzene	95-63-6	62.6	263	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	2.35		-	-	-	-	-	-
Benzyl chloride	100-44-7	0.0973	0.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.715*	*U*	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.165	U	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	0.255	1.11	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**3.61**		-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	209	876	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.165	U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1	2.09	8.76	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.511	U	-	-	-	-	-	-
Naphthalene	91-20-3	0.0826	0.361	NE	NE	NE	NE	NE	NE	NE	NE	**<2**	**2 to 10**	**10**	NE	NE	NE	NE	NE	NE	ug/m3	**0.792**		-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	0.128	0.557	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*0.734*	*U*	-	-	-	-	-	-

Notes
Qual - qualifier
NE - not established

EPA-VISL-CTIAC-6: EPA VISL Default Commercial Target Indoor Air Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
EPA-VISL-RTIAC-6: EPA VISL Default Residential Target Indoor Air Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
NY-IAC-A: New York DOH Matrix A Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
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NY-IAC-C: New York DOH Matrix C Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
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NY-IAC-E: New York DOH Matrix E Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-IAC-F: New York DOH Matrix F Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.

Table 12
Summary of Subslab Soil Vapor Analytical Results
8 Grand Avenue
Brooklyn New York

LOCATION				NY-SSC-A			NY-SSC-B			NY-SSC-C			NY-SSC-D			NY-SSC-E			NY-SSC-F				E-SV-1		E-SV-1		E-SV-2	
SAMPLING DATE																							7/11/2024		7/11/2024		7/11/2024	
LAB SAMPLE ID	CasNum	EPA-VISL-CTSSGC-6	EPA-VISL-RTSSGC-6																				L2439059-02		L2439059-02 R1		L2439059-03	
SAMPLE TYPE																							SOIL_VAPOR		SOIL_VAPOR		SOIL_VAPOR	
				Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Lower (Identify Source or Resample or Mitigate)	Middle (Mitigate)	Upper (Mitigate)	Units	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air																												
Dichlorodifluoromethane	75-71-8	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.92		-	-	2.87	
Chloromethane	74-87-3	13100	3130	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.413	U	-	-	20.5	
Freon-114	76-14-2	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.4	U	-	-	1.47	U
Vinyl chloride	75-01-4	92.9	5.59	NE	NE	NE	NE	NE	NE	**<6**	**6 to <60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.511	U	-	-	0.537	U
1,3-Butadiene	106-99-0	13.6	3.12	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.442	U	-	-	0.465	U
Bromomethane	74-83-9	730	174	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.777	U	-	-	0.815	U
Chloroethane	75-00-3	1460000	348000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.528	U	-	-	0.554	U
Ethanol	64-17-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	46.4		-	-	22.4	
Vinyl bromide	593-60-2	27.3	6.24	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.874	U	-	-	0.918	U
Acetone	67-64-1	4510000	1070000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	61		-	-	39.9	
Trichlorofluoromethane	75-69-4	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	5.9		-	-	1.94	
Isopropanol	67-63-0	29200	6950	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	7.33		-	-	2.93	
1,1-Dichloroethene	75-35-4	29200	6950	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
Tertiary butyl Alcohol	75-65-0	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.27		-	-	12	
Methylene chloride	75-09-2	40900	3380	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.74	U	-	-	1.83	U
3-Chloropropene	107-05-1	68.1	15.6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.626	U	-	-	0.657	U
Carbon disulfide	75-15-0	102000	24300	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.45		-	-	2.52	
Freon-113	76-13-1	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.53	U	-	-	1.61	U
trans-1,2-Dichloroethene	156-60-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
1,1-Dichloroethane	75-34-3	256	58.5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.809	U	-	-	0.85	U
Methyl tert butyl ether	1634-04-4	1570	360	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.721	U	-	-	0.757	U
2-Butanone	78-93-3	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	7.37		-	-	6.25	
cis-1,2-Dichloroethene	156-59-2	NE	NE	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.793	U	-	-	0.833	U
Ethyl Acetate	141-78-6	10200	2430	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.8	U	-	-	1.9	U
Chloroform	67-66-3	17.8	4.07	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.05		-	-	2.95	
Tetrahydrofuran	109-99-9	292000	69500	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.68		-	-	1.6	
1,2-Dichloroethane	107-06-2	15.7	3.6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.809	U	-	-	0.85	U
n-Hexane	110-54-3	102000	24300	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**2.29**		-	-	**1.7**	
1,1,1-Trichloroethane	71-55-6	730000	174000	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**155**		-	-	**3.93**	
Benzene	71-43-2	52.4	12	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**4.09**		-	-	**0.78**	
Carbon tetrachloride	56-23-5	68.1	15.6	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.26	U	-	-	**2.54**	
Cyclohexane	110-82-7	876000	209000	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**26.6**		-	-	**9.95**	
1,2-Dichloropropane	78-87-5	110	25.3	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.924	U	-	-	0.971	U
Bromodichloromethane	75-27-4	11	2.53	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.34	U	-	-	1.41	U
1,4-Dioxane	123-91-1	81.8	18.7	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.721	U	-	-	0.757	U
Trichloroethene	79-01-6	99.7	15.9	**< 6**	**6 to < 60**	**60**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**52.8**		-	-	**5.7**	
2,2,4-Trimethylpentane	540-84-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	0.934	U	-	-	0.981	U
Heptane	142-82-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**8.77**		-	-	**9.47**	
cis-1,3-Dichloropropene	10061-01-5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.908	U	-	-	0.953	U
4-Methyl-2-pentanone	108-10-1	438000	104000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.33		-	-	2.16	U
trans-1,3-Dichloropropene	10061-02-6	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.908	U	-	-	0.953	U
1,1,2-Trichloroethane	79-00-5	25.6	5.85	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.09	U	-	-	1.15	U
Toluene	108-88-3	730000	174000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<300**	**300 to <3,000**	**3,000**	NE	NE	NE	ug/m3	**19.5**		-	-	**12.4**	
2-Hexanone	591-78-6	4380	1040	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.82	U	-	-	2.73	
Dibromochloromethane	124-48-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.7	U	-	-	1.79	U
1,2-Dibromoethane	106-93-4	0.681	0.156	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	*1.54*	*U*	-	-	*1.61*	*U*
Tetrachloroethene	127-18-4	1570	360	NE	NE	NE	**< 100**	**100 to < 1,000**	**1000**	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	**3190**	**E**	**7660**		**40.8**	
Chlorobenzene	108-90-7	7300	1740	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	0.921	U	-	-	0.967	U
Ethylbenzene	100-41-4	164	37.4	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**7.51**		-	-	**4.17**	
p/m-Xylene	179601-23-1	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	**<200**	**200 to <2,000**	**2,000**	NE	NE	NE	ug/m3	**31.3**		-	-	**13.3**	
Bromoform	75-25-2	372	85.1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.07	U	-	-	2.17	U
Styrene	100-42-5	146000	34800	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.9		-	-	1.28	
1,1,2,2-Tetrachloroethane	79-34-5	7.05	1.61	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.37	U	-	-	1.44	U
o-Xylene	95-47-6	14600	3480	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**20.2**		-	-	**4.13**	
4-Ethyltoluene	622-96-8	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	4.61		-	-	1.4	
1,3,5-Trimethylbenzene	108-67-8	8760	2090	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**68.8**		-	-	**1.24**	
1,2,4-Trimethylbenzene	95-63-6	8760	2090	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**36.6**		-	-	**5.7**	
Benzyl chloride	100-44-7	8.34	1.91	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.04	U	-	-	1.09	U
1,3-Dichlorobenzene	541-73-1	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,4-Dichlorobenzene	106-46-7	37.2	8.51	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,2-Dichlorobenzene	95-50-1	29200	6950	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.2	U	-	-	1.26	U
1,2,4-Trichlorobenzene	120-82-1	292	69.5	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	1.48	U	-	-	1.56	U
Naphthalene	91-20-3	12	2.75	NE	NE	NE	NE	NE	NE	NE	NE	NE	**< 60**	**60 to <600**	**600**	NE	NE	NE	NE	NE	NE	ug/m3	**4.72**		-	-	**1.31**	
Hexachlorobutadiene	87-68-3	18.6	4.25	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ug/m3	2.13	U	-	-	2.24	U

Notes
Qual - qualifier
NE- not established
ug/m3 - micrograms per meter cubed
EPA-VISL-CTSSGC-6: EPA VISL Default Commercial Target Sub-Slab & Exterior Soil Gas Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
EPA-VISL-RTSSGC-6: EPA VISL Default Residential Target Sub-Slab & Exterior Soil Gas Concentrations (TCR = 1E-06; THQ = 1) Criteria per VISL Calculator, Updated November 2020 (November 2020 RSLs).
NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
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NY-SSC-E: New York DOH Matrix E Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.
NY-SSC-F: New York DOH Matrix F Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, February 2024.

ATTACHMENT C

LABORATORY REPORTS

ANALYTICAL REPORT

Lab Number:	L2438780
Client:	EBI Consulting 6 Barbara Drive Warwick, NY 10990
ATTN:	Christine Madsen
Phone:	(631) 456-3972
Project Name:	8-10 GRAND ST
Project Number:	015515-PR
Report Date:	07/17/24

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Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (9110), MN (025-999-495), NJ (MA015), NY (11627), NC (685), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708A1), USFWS (Permit #A24920).

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2438780-01	E-OA-1	AIR	BROOKLYN NY	07/10/24 10:28	07/10/24
L2438780-02	E-IA-1	AIR	BROOKLYN NY	07/10/24 10:22	07/10/24
L2438780-03	E-IA-2	AIR	BROOKLYN NY	07/10/24 10:24	07/10/24
L2438780-04	UNUSED CAN #3609	AIR	BROOKLYN NY		07/10/24

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on July 8, 2024. The canister certification data is provided as an addendum.

L2438780-02D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Jennifer Jerome

Title: Technical Director/Representative Date: 07/17/24

AIR

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/12/24 15:41
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.535	0.200	--	2.65	0.989	--		1
Chloromethane	0.654	0.200	--	1.35	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	11.1	5.00	--	20.9	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	10.8	1.00	--	25.7	2.38	--		1
Trichlorofluoromethane	0.247	0.200	--	1.39	1.12	--		1
Isopropanol	1.20	0.500	--	2.95	1.23	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.534	0.500	--	1.57	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.23	0.500	--	3.63	1.47	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.244	0.200	--	0.860	0.705	--		1
Benzene	0.249	0.200	--	0.795	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.398	0.200	--	1.86	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.44	0.200	--	9.20	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.472	0.400	--	2.05	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.221	0.200	--	0.941	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	90		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-01
Client ID: E-OA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:28
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 15:41
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.078	0.020	--	0.491	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.24	0.020	--	8.41	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	89		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	89		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 16:21
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	0.521	0.275	--	2.58	1.36	--		1.375
Chloromethane	0.686	0.275	--	1.42	0.568	--		1.375
Freon-114	ND	0.069	--	ND	0.481	--		1.375
Vinyl chloride	ND	0.028	--	ND	0.070	--		1.375
1,3-Butadiene	0.047	0.028	--	0.104	0.061	--		1.375
Bromomethane	ND	0.028	--	ND	0.107	--		1.375
Chloroethane	ND	0.138	--	ND	0.364	--		1.375
Ethanol	66.3	6.88	--	125	13.0	--		1.375
Vinyl bromide	ND	0.275	--	ND	1.20	--		1.375
Acetone	39.1	1.38	--	92.9	3.28	--		1.375
Trichlorofluoromethane	0.231	0.069	--	1.30	0.387	--		1.375
Isopropanol	5.03	0.688	--	12.4	1.69	--		1.375
1,1-Dichloroethene	ND	0.028	--	ND	0.109	--		1.375
Tertiary butyl Alcohol	0.751	0.688	--	2.28	2.09	--		1.375
Methylene chloride	1.23	0.688	--	4.27	2.39	--		1.375
3-Chloropropene	ND	0.275	--	ND	0.861	--		1.375
Carbon disulfide	ND	0.275	--	ND	0.856	--		1.375
Freon-113	0.073	0.069	--	0.559	0.527	--		1.375
trans-1,2-Dichloroethene	0.033	0.028	--	0.131	0.109	--		1.375
1,1-Dichloroethane	ND	0.028	--	ND	0.111	--		1.375
Methyl tert butyl ether	ND	0.275	--	ND	0.991	--		1.375
2-Butanone	2.15	0.688	--	6.34	2.03	--		1.375
cis-1,2-Dichloroethene	ND	0.028	--	ND	0.109	--		1.375

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
Ethyl Acetate	0.866	0.688	--	3.12	2.48	--		1.375
Chloroform	0.170	0.028	--	0.830	0.134	--		1.375
Tetrahydrofuran	0.888	0.688	--	2.62	2.03	--		1.375
1,2-Dichloroethane	ND	0.028	--	ND	0.111	--		1.375
n-Hexane	0.419	0.275	--	1.48	0.969	--		1.375
1,1,1-Trichloroethane	ND	0.028	--	ND	0.150	--		1.375
Benzene	0.439	0.138	--	1.40	0.441	--		1.375
Carbon tetrachloride	0.081	0.028	--	0.510	0.173	--		1.375
Cyclohexane	ND	0.275	--	ND	0.947	--		1.375
1,2-Dichloropropane	ND	0.028	--	ND	0.127	--		1.375
Bromodichloromethane	ND	0.028	--	ND	0.184	--		1.375
1,4-Dioxane	ND	0.138	--	ND	0.497	--		1.375
Trichloroethene	ND	0.028	--	ND	0.148	--		1.375
2,2,4-Trimethylpentane	0.434	0.275	--	2.03	1.28	--		1.375
Heptane	0.296	0.275	--	1.21	1.13	--		1.375
cis-1,3-Dichloropropene	ND	0.028	--	ND	0.125	--		1.375
4-Methyl-2-pentanone	ND	0.688	--	ND	2.82	--		1.375
trans-1,3-Dichloropropene	ND	0.028	--	ND	0.125	--		1.375
1,1,2-Trichloroethane	ND	0.028	--	ND	0.150	--		1.375
Toluene	5.82	0.138	--	21.9	0.520	--		1.375
2-Hexanone	ND	0.275	--	ND	1.13	--		1.375
Dibromochloromethane	ND	0.028	--	ND	0.234	--		1.375
1,2-Dibromoethane	ND	0.028	--	ND	0.211	--		1.375
Tetrachloroethene	1.41	0.028	--	9.56	0.186	--		1.375
Chlorobenzene	ND	0.138	--	ND	0.636	--		1.375
Ethylbenzene	0.290	0.028	--	1.26	0.119	--		1.375

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-02 D
Client ID: E-IA-1
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:22
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
p/m-Xylene	0.994	0.055	--	4.32	0.239	--		1.375
Bromoform	ND	0.028	--	ND	0.284	--		1.375
Styrene	5.13	0.028	--	21.8	0.117	--		1.375
1,1,2,2-Tetrachloroethane	ND	0.028	--	ND	0.189	--		1.375
o-Xylene	0.385	0.028	--	1.67	0.119	--		1.375
4-Ethyltoluene	0.136	0.028	--	0.669	0.135	--		1.375
1,3,5-Trimethybenzene	0.144	0.028	--	0.708	0.135	--		1.375
1,2,4-Trimethylbenzene	0.478	0.028	--	2.35	0.135	--		1.375
Benzyl chloride	ND	0.138	--	ND	0.715	--		1.375
1,3-Dichlorobenzene	ND	0.028	--	ND	0.165	--		1.375
1,4-Dichlorobenzene	0.600	0.028	--	3.61	0.165	--		1.375
1,2-Dichlorobenzene	ND	0.028	--	ND	0.165	--		1.375
1,2,4-Trichlorobenzene	ND	0.069	--	ND	0.511	--		1.375
Naphthalene	0.151	0.069	--	0.792	0.361	--		1.375
Hexachlorobutadiene	ND	0.069	--	ND	0.734	--		1.375

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/12/24 17:00
Analyst: BJB

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.540	0.200	--	2.67	0.989	--		1
Chloromethane	0.721	0.200	--	1.49	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	157	5.00	--	296	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	52.5	1.00	--	125	2.38	--		1
Trichlorofluoromethane	0.252	0.200	--	1.42	1.12	--		1
Isopropanol	14.2	0.500	--	34.9	1.23	--		1
Tertiary butyl Alcohol	2.04	0.500	--	6.18	1.52	--		1
Methylene chloride	0.996	0.500	--	3.46	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.79	0.500	--	8.23	1.47	--		1
Ethyl Acetate	0.967	0.500	--	3.48	1.80	--		1
Chloroform	0.378	0.200	--	1.85	0.977	--		1
Tetrahydrofuran	1.78	0.500	--	5.25	1.47	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.594	0.200	--	2.09	0.705	--		1
Benzene	0.442	0.200	--	1.41	0.639	--		1
Cyclohexane	0.560	0.200	--	1.93	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.631	0.200	--	2.95	0.934	--		1
Heptane	0.481	0.200	--	1.97	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	9.93	0.200	--	37.4	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.00	0.200	--	4.34	0.869	--		1
p/m-Xylene	2.91	0.400	--	12.6	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	1.10	0.200	--	4.68	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.01	0.200	--	4.39	0.869	--		1
4-Ethyltoluene	0.223	0.200	--	1.10	0.983	--		1
1,3,5-Trimethylbenzene	0.252	0.200	--	1.24	0.983	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	0.810	0.200	--	3.98	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	0.219	0.200	--	1.32	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.208	0.200	--	1.09	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	85		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	79		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2438780-03
Client ID: E-IA-2
Sample Location: BROOKLYN NY

Date Collected: 07/10/24 10:24
Date Received: 07/10/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 17:00
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.022	0.020	--	0.120	0.109	--		1
Carbon tetrachloride	0.105	0.020	--	0.660	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.80	0.020	--	12.2	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	78		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/12/24 13:15

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01,03 Batch: WG1946373-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1

Project Name: 8-10 GRAND ST
Project Number: 015515-PR
Lab Number: L2438780
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/12/24 13:54

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01-03 Batch: WG1946376-4								
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Dichlorodifluoromethane	101		-		70-130	-		
Chloromethane	88		-		70-130	-		
Freon-114	103		-		70-130	-		
Vinyl chloride	97		-		70-130	-		
1,3-Butadiene	100		-		70-130	-		
Bromomethane	100		-		70-130	-		
Chloroethane	96		-		70-130	-		
Ethanol	92		-		40-160	-		
Vinyl bromide	93		-		70-130	-		
Acetone	108		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	88		-		40-160	-		
1,1-Dichloroethene	106		-		70-130	-		
Tertiary butyl Alcohol	90		-		70-130	-		
Methylene chloride	100		-		70-130	-		
3-Chloropropene	110		-		70-130	-		
Carbon disulfide	102		-		70-130	-		
Freon-113	103		-		70-130	-		
trans-1,2-Dichloroethene	103		-		70-130	-		
1,1-Dichloroethane	102		-		70-130	-		
Methyl tert butyl ether	99		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Ethyl Acetate	111		-		70-130	-		
Chloroform	106		-		70-130	-		
Tetrahydrofuran	98		-		70-130	-		
1,2-Dichloroethane	101		-		70-130	-		
n-Hexane	104		-		70-130	-		
1,1,1-Trichloroethane	99		-		70-130	-		
Benzene	97		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Cyclohexane	105		-		70-130	-		
1,2-Dichloropropane	100		-		70-130	-		
Bromodichloromethane	111		-		70-130	-		
1,4-Dioxane	108		-		70-130	-		
Trichloroethene	100		-		70-130	-		
2,2,4-Trimethylpentane	105		-		70-130	-		
Heptane	103		-		70-130	-		
cis-1,3-Dichloropropene	105		-		70-130	-		
4-Methyl-2-pentanone	104		-		70-130	-		
trans-1,3-Dichloropropene	106		-		70-130	-		
1,1,2-Trichloroethane	101		-		70-130	-		
Toluene	90		-		70-130	-		
2-Hexanone	113		-		70-130	-		
Dibromochloromethane	114		-		70-130	-		
1,2-Dibromoethane	103		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01,03 Batch: WG1946373-3								
Tetrachloroethene	100		-		70-130	-		
Chlorobenzene	102		-		70-130	-		
Ethylbenzene	98		-		70-130	-		
p/m-Xylene	99		-		70-130	-		
Bromoform	114		-		70-130	-		
Styrene	102		-		70-130	-		
1,1,2,2-Tetrachloroethane	107		-		70-130	-		
o-Xylene	102		-		70-130	-		
4-Ethyltoluene	102		-		70-130	-		
1,3,5-Trimethylbenzene	103		-		70-130	-		
1,2,4-Trimethylbenzene	103		-		70-130	-		
Benzyl chloride	105		-		70-130	-		
1,3-Dichlorobenzene	107		-		70-130	-		
1,4-Dichlorobenzene	104		-		70-130	-		
1,2-Dichlorobenzene	103		-		70-130	-		
1,2,4-Trichlorobenzene	92		-		70-130	-		
Naphthalene	81		-		70-130	-		
Hexachlorobutadiene	82		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Dichlorodifluoromethane	100		-		70-130	-		25
Chloromethane	86		-		70-130	-		25
Freon-114	96		-		70-130	-		25
Vinyl chloride	92		-		70-130	-		25
1,3-Butadiene	95		-		70-130	-		25
Bromomethane	95		-		70-130	-		25
Chloroethane	94		-		70-130	-		25
Ethanol	84		-		40-160	-		25
Vinyl bromide	91		-		70-130	-		25
Acetone	114		-		40-160	-		25
Trichlorofluoromethane	98		-		70-130	-		25
Isopropanol	85		-		40-160	-		25
1,1-Dichloroethene	101		-		70-130	-		25
Tertiary butyl Alcohol[1]	89		-		70-130	-		25
Methylene chloride	97		-		70-130	-		25
3-Chloropropene	105		-		70-130	-		25
Carbon disulfide	98		-		70-130	-		25
Freon-113	97		-		70-130	-		25
trans-1,2-Dichloroethene	99		-		70-130	-		25
1,1-Dichloroethane	97		-		70-130	-		25
Methyl tert butyl ether	93		-		70-130	-		25
2-Butanone	97		-		70-130	-		25
cis-1,2-Dichloroethene	99		-		70-130	-		25

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Ethyl Acetate	102		-		70-130	-		25
Chloroform	100		-		70-130	-		25
Tetrahydrofuran	93		-		70-130	-		25
1,2-Dichloroethane	97		-		70-130	-		25
n-Hexane	101		-		70-130	-		25
1,1,1-Trichloroethane	94		-		70-130	-		25
Benzene	92		-		70-130	-		25
Carbon tetrachloride	101		-		70-130	-		25
Cyclohexane	103		-		70-130	-		25
1,2-Dichloropropane	95		-		70-130	-		25
Bromodichloromethane	109		-		70-130	-		25
1,4-Dioxane	104		-		70-130	-		25
Trichloroethene	95		-		70-130	-		25
2,2,4-Trimethylpentane	102		-		70-130	-		25
Heptane	99		-		70-130	-		25
cis-1,3-Dichloropropene	103		-		70-130	-		25
4-Methyl-2-pentanone	98		-		70-130	-		25
trans-1,3-Dichloropropene	107		-		70-130	-		25
1,1,2-Trichloroethane	97		-		70-130	-		25
Toluene	85		-		70-130	-		25
2-Hexanone	108		-		70-130	-		25
Dibromochloromethane	111		-		70-130	-		25
1,2-Dibromoethane	101		-		70-130	-		25

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946376-3								
Tetrachloroethene	89		-		70-130	-		25
Chlorobenzene	95		-		70-130	-		25
Ethylbenzene	92		-		70-130	-		25
p/m-Xylene	95		-		70-130	-		25
Bromoform	111		-		70-130	-		25
Styrene	103		-		70-130	-		25
1,1,2,2-Tetrachloroethane	101		-		70-130	-		25
o-Xylene	95		-		70-130	-		25
4-Ethyltoluene	101		-		70-130	-		25
1,3,5-Trimethybenzene	95		-		70-130	-		25
1,2,4-Trimethylbenzene	96		-		70-130	-		25
Benzyl chloride	95		-		70-130	-		25
1,3-Dichlorobenzene	105		-		70-130	-		25
1,4-Dichlorobenzene	102		-		70-130	-		25
1,2-Dichlorobenzene	98		-		70-130	-		25
1,2,4-Trichlorobenzene	88		-		70-130	-		25
Naphthalene	81		-		70-130	-		25
Hexachlorobutadiene	82		-		70-130	-		25

Project Name: 8-10 GRAND ST

Project Number: 015515-PR

Lab Number: L2438780

Report Date: 07/17/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2438780-01	E-OA-1	01605	Flow 4	07/08/24	474702		-	-	-	Pass	3.1	3.3	6
L2438780-01	E-OA-1	2894	6.0L Can	07/08/24	474702	L2437225-02	Pass	-29.3	-9.9	-	-	-	-
L2438780-02	E-IA-1	01624	Flow 5	07/08/24	474702		-	-	-	Pass	3.1	2.4	25
L2438780-02	E-IA-1	4309	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.1	-15.4	-	-	-	-
L2438780-03	E-IA-2	0634	Flow 4	07/08/24	474702		-	-	-	Pass	3.1	2.2	34
L2438780-03	E-IA-2	1937	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.5	-9.9	-	-	-	-
L2438780-04	UNUSED CAN #3609	01657	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.0	0
L2438780-04	UNUSED CAN #3609	3609	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.2	-29.9	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2437225

Project Number: CANISTER QC BAT **Report Date:** 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	102		60-140
chlorobenzene-d5	98		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 02:03
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2437225

Project Number: CANISTER QC BAT **Report Date:** 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 02:03
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-02
Client ID: CAN 1680 SHELF 62
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	101		60-140
chlorobenzene-d5	98		60-140

Project Name: 8-10 GRAND ST
Project Number: 015515-PR

Lab Number: L2438780
Report Date: 07/17/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2438780-01A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2438780-02A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30)
L2438780-03A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2438780-04A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST	**Lab Number:**	L2438780
Project Number:	015515-PR	**Report Date:**	07/17/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

ALPHA ANALYTICAL — CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7-11-24

ALPHA Job #: L2438780

Client Information

Client: EBI
Address: 21 B St
Burlington MA
Phone: 631 456 3972
Fax:
Email: klukas@ebiconsulting.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8-10 Grand st
Project Location: Brooklyn NY
Project #: 015515-PR
Project Manager: C. Madsen
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

ANALYSIS

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH (subset Nonpetroleum HCs) ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
38780 -01	E-OA-1	7-10-24	945	1028	30.08	9.30	AMB	KC	6	2094	1605	X					
-02	E-IA-1	7-10-24	952	1022	30.13	10.21	IA	KC	6	4309	1624	X					
-03	E-IA-2	7-10-24	955	1024	30.32	15.44	IA	KC	6	1937	634	X					

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
DS (Pole)	7-10-24 1432	DS (Pole)	7/10/24 1432
Paul Maggella	7/10/24 1711	Paul Maggella	7/10/24 2001
	7/11/24 0640	Hannah Zito	7-11-24 0640

Form No: 101-02 Rev: (25-Sep-15)

ANALYTICAL REPORT

Lab Number:	L2439059
Client:	EBI Consulting 6 Barbara Drive Warwick, NY 10990
ATTN:	Christine Madsen
Phone:	(631) 456-3972
Project Name:	8-10 GRAND ST.
Project Number:	015515-PR
Report Date:	07/17/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (9110), MN (025-999-495), NJ (MA015), NY (11627), NC (685), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708A1), USFWS (Permit #A24920).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2439059-01	E-OA-2	AIR	BROOKLYN NY	07/11/24 12:28	07/11/24
L2439059-02	E-SV-1	SOIL_VAPOR	BROOKLYN NY	07/11/24 12:22	07/11/24
L2439059-03	E-SV-2	SOIL_VAPOR	BROOKLYN NY	07/11/24 12:24	07/11/24
L2439059-04	UNUSED CAN	SOIL_VAPOR	BROOKLYN NY		07/11/24

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 8-10 GRAND ST. **Lab Number:** L2439059
Project Number: 015515-PR **Report Date:** 07/17/24

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on July 8, 2024. The canister certification data is provided as an addendum.

L2439059-02D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2439059-02: The sample was re-analyzed on dilution in order to quantitate the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

L2439059-03D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG1946790-3 LCS recovery for chlorodifluoromethane (136%), 1,1,2,2-tetrachloroethane (132%), benzyl chloride (134%), 1,3-dichlorobenzene (134%) and 1,2,4-trichlorobenzene (131%), associated with L2439059-02D, is above the upper 130% acceptance limit. All samples associated with this LCS do not have reportable amounts of this analyte.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Jennifer Jerome

Title: Technical Director/Representative Date: 07/17/24

AIR

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 16:22
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.526	0.200	--	2.60	0.989	--		1
Chloromethane	0.555	0.200	--	1.15	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.90	5.00	--	16.8	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	6.15	1.00	--	14.6	2.38	--		1
Trichlorofluoromethane	0.244	0.200	--	1.37	1.12	--		1
Isopropanol	3.54	0.500	--	8.70	1.23	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.323	0.200	--	1.14	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.358	0.200	--	1.67	0.934	--		1
Heptane	0.978	0.200	--	4.01	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.41	0.200	--	5.31	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.418	0.400	--	1.82	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.222	0.200	--	0.945	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.267	0.200	--	1.40	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-01
Client ID: E-OA-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:28
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/13/24 16:22
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.081	0.020	--	0.510	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.104	0.020	--	0.705	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	92		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	91		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 20:16
Analyst: BJB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.591	0.200	--	2.92	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	24.6	5.00	--	46.4	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	25.7	1.00	--	61.0	2.38	--		1
Trichlorofluoromethane	1.05	0.200	--	5.90	1.12	--		1
Isopropanol	2.98	0.500	--	7.33	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	1.41	0.500	--	4.27	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.786	0.200	--	2.45	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.50	0.500	--	7.37	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.420	0.200	--	2.05	0.977	--		1
Tetrahydrofuran	0.570	0.500	--	1.68	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.651	0.200	--	2.29	0.705	--		1
1,1,1-Trichloroethane	28.4	0.200	--	155	1.09	--		1
Benzene	1.28	0.200	--	4.09	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	7.72	0.200	--	26.6	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	9.82	0.200	--	52.8	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	2.14	0.200	--	8.77	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.569	0.500	--	2.33	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	5.17	0.200	--	19.5	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	471	0.200	--	3190	1.36	--	E	1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.73	0.200	--	7.51	0.869	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	7.21	0.400	--	31.3	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.447	0.200	--	1.90	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	4.66	0.200	--	20.2	0.869	--		1
4-Ethyltoluene	0.938	0.200	--	4.61	0.983	--		1
1,3,5-Trimethylbenzene	14.0	0.200	--	68.8	0.983	--		1
1,2,4-Trimethylbenzene	7.45	0.200	--	36.6	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.901	0.200	--	4.72	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	91		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	93		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-02 D
Client ID: E-SV-1
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:22
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/14/24 19:48
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Tetrachloroethene	1130	5.00	--	7660	33.9	--		25

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	95		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	99		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/13/24 21:34
Analyst: BJB

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.581	0.210	--	2.87	1.04	--		1.051
Chloromethane	9.93	0.210	--	20.5	0.434	--		1.051
Freon-114	ND	0.210	--	ND	1.47	--		1.051
Vinyl chloride	ND	0.210	--	ND	0.537	--		1.051
1,3-Butadiene	ND	0.210	--	ND	0.465	--		1.051
Bromomethane	ND	0.210	--	ND	0.815	--		1.051
Chloroethane	ND	0.210	--	ND	0.554	--		1.051
Ethanol	11.9	5.26	--	22.4	9.91	--		1.051
Vinyl bromide	ND	0.210	--	ND	0.918	--		1.051
Acetone	16.8	1.05	--	39.9	2.49	--		1.051
Trichlorofluoromethane	0.346	0.210	--	1.94	1.18	--		1.051
Isopropanol	1.19	0.526	--	2.93	1.29	--		1.051
1,1-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051
Tertiary butyl Alcohol	3.95	0.526	--	12.0	1.59	--		1.051
Methylene chloride	ND	0.526	--	ND	1.83	--		1.051
3-Chloropropene	ND	0.210	--	ND	0.657	--		1.051
Carbon disulfide	0.808	0.210	--	2.52	0.654	--		1.051
Freon-113	ND	0.210	--	ND	1.61	--		1.051
trans-1,2-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051
1,1-Dichloroethane	ND	0.210	--	ND	0.850	--		1.051
Methyl tert butyl ether	ND	0.210	--	ND	0.757	--		1.051
2-Butanone	2.12	0.526	--	6.25	1.55	--		1.051
cis-1,2-Dichloroethene	ND	0.210	--	ND	0.833	--		1.051

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.526	--	ND	1.90	--		1.051
Chloroform	0.604	0.210	--	2.95	1.03	--		1.051
Tetrahydrofuran	0.543	0.526	--	1.60	1.55	--		1.051
1,2-Dichloroethane	ND	0.210	--	ND	0.850	--		1.051
n-Hexane	0.482	0.210	--	1.70	0.740	--		1.051
1,1,1-Trichloroethane	0.720	0.210	--	3.93	1.15	--		1.051
Benzene	0.244	0.210	--	0.780	0.671	--		1.051
Carbon tetrachloride	0.404	0.210	--	2.54	1.32	--		1.051
Cyclohexane	2.89	0.210	--	9.95	0.723	--		1.051
1,2-Dichloropropane	ND	0.210	--	ND	0.971	--		1.051
Bromodichloromethane	ND	0.210	--	ND	1.41	--		1.051
1,4-Dioxane	ND	0.210	--	ND	0.757	--		1.051
Trichloroethene	1.06	0.210	--	5.70	1.13	--		1.051
2,2,4-Trimethylpentane	ND	0.210	--	ND	0.981	--		1.051
Heptane	2.31	0.210	--	9.47	0.861	--		1.051
cis-1,3-Dichloropropene	ND	0.210	--	ND	0.953	--		1.051
4-Methyl-2-pentanone	ND	0.526	--	ND	2.16	--		1.051
trans-1,3-Dichloropropene	ND	0.210	--	ND	0.953	--		1.051
1,1,2-Trichloroethane	ND	0.210	--	ND	1.15	--		1.051
Toluene	3.29	0.210	--	12.4	0.791	--		1.051
2-Hexanone	0.667	0.210	--	2.73	0.861	--		1.051
Dibromochloromethane	ND	0.210	--	ND	1.79	--		1.051
1,2-Dibromoethane	ND	0.210	--	ND	1.61	--		1.051
Tetrachloroethene	6.01	0.210	--	40.8	1.42	--		1.051
Chlorobenzene	ND	0.210	--	ND	0.967	--		1.051
Ethylbenzene	0.961	0.210	--	4.17	0.912	--		1.051

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

SAMPLE RESULTS

Lab ID: L2439059-03 D
Client ID: E-SV-2
Sample Location: BROOKLYN NY

Date Collected: 07/11/24 12:24
Date Received: 07/11/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	3.07	0.420	--	13.3	1.82	--		1.051
Bromoform	ND	0.210	--	ND	2.17	--		1.051
Styrene	0.300	0.210	--	1.28	0.894	--		1.051
1,1,2,2-Tetrachloroethane	ND	0.210	--	ND	1.44	--		1.051
o-Xylene	0.951	0.210	--	4.13	0.912	--		1.051
4-Ethyltoluene	0.285	0.210	--	1.40	1.03	--		1.051
1,3,5-Trimethylbenzene	0.252	0.210	--	1.24	1.03	--		1.051
1,2,4-Trimethylbenzene	1.16	0.210	--	5.70	1.03	--		1.051
Benzyl chloride	ND	0.210	--	ND	1.09	--		1.051
1,3-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,4-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,2-Dichlorobenzene	ND	0.210	--	ND	1.26	--		1.051
1,2,4-Trichlorobenzene	ND	0.210	--	ND	1.56	--		1.051
Naphthalene	0.250	0.210	--	1.31	1.10	--		1.051
Hexachlorobutadiene	ND	0.210	--	ND	2.24	--		1.051

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	80		60-140
Bromochloromethane	77		60-140
chlorobenzene-d5	77		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/13/24 15:04

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG1946654-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 07/13/24 15:43

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab for sample(s): 01 Batch: WG1946656-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR
Lab Number: L2439059
Report Date: 07/17/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/14/24 16:47

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02 Batch: WG1946790-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Dichlorodifluoromethane	98		-		70-130	-		
Chloromethane	84		-		70-130	-		
Freon-114	100		-		70-130	-		
Vinyl chloride	94		-		70-130	-		
1,3-Butadiene	97		-		70-130	-		
Bromomethane	97		-		70-130	-		
Chloroethane	95		-		70-130	-		
Ethanol	87		-		40-160	-		
Vinyl bromide	91		-		70-130	-		
Acetone	113		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	87		-		40-160	-		
1,1-Dichloroethene	105		-		70-130	-		
Tertiary butyl Alcohol	89		-		70-130	-		
Methylene chloride	99		-		70-130	-		
3-Chloropropene	107		-		70-130	-		
Carbon disulfide	101		-		70-130	-		
Freon-113	102		-		70-130	-		
trans-1,2-Dichloroethene	102		-		70-130	-		
1,1-Dichloroethane	101		-		70-130	-		
Methyl tert butyl ether	97		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	104		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Ethyl Acetate	109		-		70-130	-		
Chloroform	104		-		70-130	-		
Tetrahydrofuran	96		-		70-130	-		
1,2-Dichloroethane	100		-		70-130	-		
n-Hexane	102		-		70-130	-		
1,1,1-Trichloroethane	98		-		70-130	-		
Benzene	95		-		70-130	-		
Carbon tetrachloride	104		-		70-130	-		
Cyclohexane	103		-		70-130	-		
1,2-Dichloropropane	98		-		70-130	-		
Bromodichloromethane	110		-		70-130	-		
1,4-Dioxane	105		-		70-130	-		
Trichloroethene	99		-		70-130	-		
2,2,4-Trimethylpentane	103		-		70-130	-		
Heptane	101		-		70-130	-		
cis-1,3-Dichloropropene	102		-		70-130	-		
4-Methyl-2-pentanone	101		-		70-130	-		
trans-1,3-Dichloropropene	104		-		70-130	-		
1,1,2-Trichloroethane	99		-		70-130	-		
Toluene	89		-		70-130	-		
2-Hexanone	110		-		70-130	-		
Dibromochloromethane	114		-		70-130	-		
1,2-Dibromoethane	100		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG1946654-3								
Tetrachloroethene	96		-		70-130	-		
Chlorobenzene	100		-		70-130	-		
Ethylbenzene	98		-		70-130	-		
p/m-Xylene	99		-		70-130	-		
Bromoform	114		-		70-130	-		
Styrene	102		-		70-130	-		
1,1,2,2-Tetrachloroethane	107		-		70-130	-		
o-Xylene	101		-		70-130	-		
4-Ethyltoluene	101		-		70-130	-		
1,3,5-Trimethylbenzene	101		-		70-130	-		
1,2,4-Trimethylbenzene	101		-		70-130	-		
Benzyl chloride	102		-		70-130	-		
1,3-Dichlorobenzene	106		-		70-130	-		
1,4-Dichlorobenzene	103		-		70-130	-		
1,2-Dichlorobenzene	102		-		70-130	-		
1,2,4-Trichlorobenzene	90		-		70-130	-		
Naphthalene	80		-		70-130	-		
Hexachlorobutadiene	81		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Lab Associated sample(s): 01 Batch: WG1946656-3								
Vinyl chloride	91		-		70-130	-		25
1,1-Dichloroethene	101		-		70-130	-		25
cis-1,2-Dichloroethene	98		-		70-130	-		25
1,1,1-Trichloroethane	95		-		70-130	-		25
Carbon tetrachloride	102		-		70-130	-		25
Trichloroethene	96		-		70-130	-		25
Tetrachloroethene	89		-		70-130	-		25

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Dichlorodifluoromethane	91		-		70-130	-		
Chloromethane	104		-		70-130	-		
Freon-114	121		-		70-130	-		
Vinyl chloride	109		-		70-130	-		
1,3-Butadiene	122		-		70-130	-		
Bromomethane	106		-		70-130	-		
Chloroethane	108		-		70-130	-		
Ethanol	92		-		40-160	-		
Vinyl bromide	94		-		70-130	-		
Acetone	82		-		40-160	-		
Trichlorofluoromethane	75		-		70-130	-		
Isopropanol	78		-		40-160	-		
1,1-Dichloroethene	103		-		70-130	-		
Tertiary butyl Alcohol	108		-		70-130	-		
Methylene chloride	111		-		70-130	-		
3-Chloropropene	115		-		70-130	-		
Carbon disulfide	119		-		70-130	-		
Freon-113	111		-		70-130	-		
trans-1,2-Dichloroethene	107		-		70-130	-		
1,1-Dichloroethane	102		-		70-130	-		
Methyl tert butyl ether	104		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Ethyl Acetate	130		-		70-130	-		
Chloroform	102		-		70-130	-		
Tetrahydrofuran	104		-		70-130	-		
1,2-Dichloroethane	72		-		70-130	-		
n-Hexane	118		-		70-130	-		
1,1,1-Trichloroethane	75		-		70-130	-		
Benzene	108		-		70-130	-		
Carbon tetrachloride	80		-		70-130	-		
Cyclohexane	116		-		70-130	-		
1,2-Dichloropropane	102		-		70-130	-		
Bromodichloromethane	99		-		70-130	-		
1,4-Dioxane	111		-		70-130	-		
Trichloroethene	104		-		70-130	-		
2,2,4-Trimethylpentane	118		-		70-130	-		
Heptane	99		-		70-130	-		
cis-1,3-Dichloropropene	108		-		70-130	-		
4-Methyl-2-pentanone	96		-		70-130	-		
trans-1,3-Dichloropropene	102		-		70-130	-		
1,1,2-Trichloroethane	103		-		70-130	-		
Toluene	107		-		70-130	-		
2-Hexanone	108		-		70-130	-		
Dibromochloromethane	117		-		70-130	-		
1,2-Dibromoethane	123		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02 Batch: WG1946790-3								
Tetrachloroethene	118		-		70-130	-		
Chlorobenzene	125		-		70-130	-		
Ethylbenzene	111		-		70-130	-		
p/m-Xylene	112		-		70-130	-		
Bromoform	120		-		70-130	-		
Styrene	125		-		70-130	-		
1,1,2,2-Tetrachloroethane	**132**	Q	-		70-130	-		
o-Xylene	115		-		70-130	-		
4-Ethyltoluene	120		-		70-130	-		
1,3,5-Trimethylbenzene	121		-		70-130	-		
1,2,4-Trimethylbenzene	120		-		70-130	-		
Benzyl chloride	**134**	Q	-		70-130	-		
1,3-Dichlorobenzene	**134**	Q	-		70-130	-		
1,4-Dichlorobenzene	122		-		70-130	-		
1,2-Dichlorobenzene	124		-		70-130	-		
1,2,4-Trichlorobenzene	**131**	Q	-		70-130	-		
Naphthalene	120		-		70-130	-		
Hexachlorobutadiene	117		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Dichlorodifluoromethane	0.591	0.638	ppbV	8		25
Chloromethane	ND	ND	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	24.6	26.2	ppbV	6		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	25.7	25.9	ppbV	1		25
Trichlorofluoromethane	1.05	1.15	ppbV	9		25
Isopropanol	2.98	3.08	ppbV	3		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Tertiary butyl Alcohol	1.41	1.54	ppbV	9		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	0.786	0.785	ppbV	0		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
2-Butanone	2.50	2.49	ppbV	0		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	0.420	0.439	ppbV	4		25
Tetrahydrofuran	0.570	0.540	ppbV	5		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.651	0.665	ppbV	2		25
1,1,1-Trichloroethane	28.4	28.9	ppbV	2		25
Benzene	1.28	1.25	ppbV	2		25
Carbon tetrachloride	ND	ND	ppbV	NC		25
Cyclohexane	7.72	7.85	ppbV	2		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
Trichloroethene	9.82	9.96	ppbV	1		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	2.14	1.94	ppbV	10		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	0.569	0.549	ppbV	4		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Toluene	5.17	5.22	ppbV	1		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Tetrachloroethene	471E	477E	ppbV	1		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	1.73	1.71	ppbV	1		25
p/m-Xylene	7.21	7.07	ppbV	2		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	0.447	0.414	ppbV	8		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	4.66	4.60	ppbV	1		25
4-Ethyltoluene	0.938	0.871	ppbV	7		25
1,3,5-Trimethylbenzene	14.0	14.0	ppbV	0		25
1,2,4-Trimethylbenzene	7.45	7.49	ppbV	1		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	0.901	0.938	ppbV	4		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1946654-5 QC Sample: L2439059-02 Client ID: E-SV-1						
Hexachlorobutadiene	ND	ND	ppbV	NC		25

Project Name: 8-10 GRAND ST.

Lab Number: L2439059

Project Number: 015515-PR

Report Date: 07/17/24

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2439059-01	E-OA-2	0952	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.7	21
L2439059-01	E-OA-2	4288	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.4	-4.6	-	-	-	-
L2439059-02	E-SV-1	0632	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.2	6
L2439059-02	E-SV-1	953	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.4	-8.6	-	-	-	-
L2439059-03	E-SV-2	01269	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.2	6
L2439059-03	E-SV-2	3945	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.2	-10.4	-	-	-	-
L2439059-04	UNUSED CAN	01026	Flow 5	07/08/24	474702		-	-	-	Pass	3.0	3.5	15
L2439059-04	UNUSED CAN	635	6.0L Can	07/08/24	474702	L2437225-01	Pass	-29.1	-30.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 07/04/24 01:09
Analyst: JFI

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2437225
Report Date: 07/17/24

Air Canister Certification Results

Lab ID: L2437225-01
Client ID: CAN 3059 SHELF 61
Sample Location:

Date Collected: 06/29/24 15:00
Date Received: 07/01/24
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	100		60-140
bromochloromethane	102		60-140
chlorobenzene-d5	98		60-140

Project Name: 8-10 GRAND ST.
Project Number: 015515-PR

Lab Number: L2439059
Report Date: 07/17/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2439059-01A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2439059-02A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2439059-03A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2439059-04A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	8-10 GRAND ST.	**Lab Number:**	L2439059
Project Number:	015515-PR	**Report Date:**	07/17/24

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7/12/24

ALPHA Job #: L2439059

Client Information

Client: EBI
Address: 21 Bst
Burlington MA
Phone: 631 456 3972
Fax:
Email: Klukas@obiconsulting

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 8-10 Grand St
Project Location: Brooklyn NY
Project #: 01551S-PR
Project Manager: C. Madsen
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

ANALYSIS

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH (Solvent Hydrocarbons HCs)	Fixed Gases	Sulfides & Mercaptans by TO-15	☐	Sample Comments (i.e. PID)
39059.01	E-OA-2	7-11-24	1038	1228	29.89	3.29	AMB	KL	6	4288	952	X						
.02	E-SV-1	7-11-24	1222	1222	30.00	7.82	SV	KL	6	953	632	X						
.03	E-SV-2	7-11-24	1224	1224	29.90	9.42	SV	KL	6	3545	1269	X						

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions.
See reverse side.

Relinquished By:	Date/Time:	Received By:	Date/Time:
	7-11-24/1436		7/11/24 1437
	7/11/24	PAKE	7/11/24 1830
		PAKE	7/11/24 2210
			7/12/24 02:40

APPENDIX D

Soil Boring Logs

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

ENVIRONMENTAL BOREHOLE / TESTPIT SB-1

PROJECT NUMBER 21077
PROJECT NAME 8- 10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY

DRILLING DATE 08/05/2025 9:30 AM -11:50 PM
DRILLING COMPANY PG Enviornmental Services
DRILLER Elio
DRILL RIG GeoProbe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 23 '

GROUNDWATER ENCOUNTERED N/A
LOGGED BY Bryan Galvez
CHECKED BY Chris Connolly

COMMENTS

Depth (m)	PID	Samples	Graphic Log	USCS	Material Description	Moisture	Recovery	Additional Observations
0.5	0.3	SB1R (0-2')		SP	White Gravel, fine, Trace pebbles.	Low	25"	
1					Brown silty sand, trace boulders.			
1.5	0.2				Brown fine sand, Trace of historic fill.			
2					Brown fine sand, trace boulders.		41"	
2.5	0.3				Dark Brown silty sand, trace clay and lite boulders.			
3								
3.5	0.3			SP	Lite brown silty sand, trace litw brown clay, no rocks.	Low		
4					Brown silty sand, trace boulders.			
4.5	0.3				Lite brown silty sand, trace pebbles and clay		45"	
5					Lite brown clay, no rocks			
5.5	0.3				Lite brown fine to medium sand trace clay.			
6								
6.5	0.3			SP/ML	Lite brown very fine sand, no traces.	Low		
7					Brown very fine sand, trace clay		45"	
7.5	0.3				Lite brown very fine sand, trace clay and boulders.			
8					Lite brown very fine sand, no trace			
8.5	0.3				Brown very fine sand, trace pebbles			
9								
9.5	0.3				Brown fine sand, trace pebbles and clay.	Low	45"	
10								
10.5	0.3							
11								
11.5	0.3							
12								
12.5	0.4							
13								
13.5	0.3							
14								
14.5	0.3							
15								
15.5	0.4							
16								
16.5	0.4							
17								
17.5	0.4							
18		SB-1(18-21')			Lite Brown very fine sand, no trace.			
18.5	0.4				Lite brown very fine sand, trace boulder.		45"	
19								
19.5	0.4							
20								
20.5	0.4							
21					Lite brown sand and trace pebbles.	med		
21.5	0.4							
22								
22.5	0.4							Reached Groundwat
23								
23.5					Termination Depth at: 23 ft			
24								

ENVIRONMENTAL BORING SB-2

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/18/25
WEATHER 72 F, Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 20
SAMPLER TYPE 3' / 4' Macro-Core

GROUNDWATER ENCOUNTERED N/A
START TIME 09:27
END TIME 10:35

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Hallway

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
0	Direct Push		SB-2 (0-2)				Concrete Slab		D	No odors or staining
1							Brown silty sand			
2		0.0								
3										
4										
5							Brown fine-medium sand w/silt and C&D material			
6										
7										
8		0.0								
9										
10										
11										
12										
13		0.0								
14										
15										
16										
17										
18		0.0	SB-2 (18-20)							
19										
20							Obstruction at 20 feet			

Disclaimer This bore log is intended for environmental not geotechnical purposes.

produced by ESlog.ESdat.net on 20 Jun 2025

ENVIRONMENTAL BORING SB-3

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/18/25
WEATHER 74 F, Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 25'
SAMPLER TYPE 3' / 4' Macro-Core

GROUNDWATER ENCOUNTERED 23'
START TIME 11:10
END TIME 12:15

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Northern Vacant Unit

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
0			SB-3 (0-2)				Concrete Slab		D	No odors or staining
1										
2		0.0					C&D Infilled Material			
3										
4										
5							Brown fine-medium sand w/silt and C&D material			
6										
7		0.0								
8										
9										
10										
11										
12	Direct Push	0.0					Brown/Gray clayey sand		M	
13										
14									W	
15							Brown fine-medium sand		D	
16							Brown/Gray clayey sand			
17		0.0							W	
18							Brown fine-medium sand			
19							Missing		D	Soil not recovered by the drillers
20							Brown fine-medium sand			No odors or staining
21			SB-2 (21-23)							
22									M	
23		0.0		▽					W	
24										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

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ENVIRONMENTAL BORING SB-4

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/18/25
WEATHER 63 F, Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 16'
SAMPLER TYPE 3' / 4' Macro-Core

GROUNDWATER ENCOUNTERED N/A
START TIME 08:00
END TIME 08:45

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Southern Vacant Unit

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
0	Direct Push	0.0	SB-4 (0-2)				Concrete Slab		D	No odors or staining
1										
2							C&D Infilled Material			
3										
4										
5							Brown fine-medium sand w/silt and C&D material			
6										
7		0.0								
8										
9										
10										
11										
12										
13		0.0								
14			SB-4 (14-16)							
15										
16							Obstruction at 16'			
17										
18										
19										
20										
21										
22										
23										
24										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

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ENVIRONMENTAL BORING SB-5

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/16/25
WEATHER 66 F, Rain and Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 7822DT
DRILLING METHOD Direct Push
TOTAL DEPTH 28'
SAMPLER TYPE 5' Macro-Core

GROUNDWATER ENCOUNTERED 23'
START TIME 10:26
END TIME 11:02

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Loading Dock

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG (MW-2)	Graphic Log	Material Description	USCS	Moisture	Additional Observations
0	Direct Push	0.0	SB-5 (0-2)	▽			Concrete Slab		D	No odors or staining
2							Brown fine-medium sand w/silt and C&D material			
4		0.0								
6										
8		0.0								
10										
12		0.0								
14										
16										
18		0.0								
20										
22			SB-5 (21-23)						M	
24		0.0							W	
26										
28										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

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ENVIRONMENTAL BORING SB-6

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/19/25
WEATHER 82 F, Clear

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 14'
SAMPLER TYPE 3' / 4' Macro-Core

GROUNDWATER ENCOUNTERED N/A
START TIME 12:25
END TIME 13:00

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Southern Vacant Unit

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
1	Direct Push	0.0	SB-6 (0-2)				Concrete Slab		D	No odors or staining
2							Brown fine-medium sand w/silt and C&D material			
3										
4										
5										
6										
7		0.0								
8										
9										
10										
11										
12		0.0	SB-6 (12-14)							
13										
14							Refusal at 14'			
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

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ENVIRONMENTAL BORING SB-7

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/19/25
WEATHER 71 F, Rain and Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 7822DT
DRILLING METHOD Direct Push
TOTAL DEPTH 25'
SAMPLER TYPE 5' Macro-Core

GROUNDWATER ENCOUNTERED 23'
START TIME 11:42
END TIME 11:58

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Loading dock

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
0	Direct Push	0.0	SB-7 (0-2)				Concrete Slab		D	No odors or staining
2							Brown silty sand w/ C&D			
4										
6		0.0								
8							Brown fine-medium sand w/ silt and C&D			
10										
12		0.0								
14										
16										
18		0.0							M	
20			SB-7 (21-23)						D	
22		0.0							M	
24									W	
26							End of Boring			
28										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

produced by ESlog.ESdat.net on 20 Jun 2025

ENVIRONMENTAL BORING SB-8

PROJECT NUMBER 21077
PROJECT NAME 8-10 Grand Avenue
CLIENT Glacier Equities
ADDRESS 8-10 Grand Avenue, Brooklyn, NY
DRILLING DATE 6/17/25
WEATHER 68 F, Rain and Overcast

DRILLING COMPANY PG Environmental
DRILL RIG Geoprobe 420M
DRILLING METHOD Direct Push
TOTAL DEPTH 13'
SAMPLER TYPE 3' / 4' Macro-Core

GROUNDWATER ENCOUNTERED N/A
START TIME 11:00
END TIME 11:45

LOGGED BY Ryan Just
CHECKED BY CHRIS CONNOLLY

COMMENTS Vacant Warehouse

Depth (ft)	Drilling Method	PID	Samples Collected	Water Level	EXAMPLE WELL LOG	Graphic Log	Material Description	USCS	Moisture	Additional Observations
1	Direct Push	0.0	SB-8 (0-2)				Concrete Slab		D	No odors or staining
2							Brown fine-medium sand w/ silt and C&D			
3										
4										
5										
6										
7		0.0								
8										
9										
10										
11		0.0	SB-8 (11-13)							
12										
13							Refusal at 13'			
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

Disclaimer This bore log is intended for environmental not geotechnical purposes.

produced by ESlog.ESdat.net on 20 Jun 2025

APPENDIX E

Groundwater Sampling Logs

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

IMPACT ENVIRONMENTAL CLOSURES, INC.

631.269.8800 Telephone
631.269.1599 Fax
www.impactenvironmental.com

GROUNDWATER SAMPLING DATA SHEET

Site Name: 8-10 Grand Ave, Brooklyn, NY | Project No. 21077 | Date: 6/23/25 | Personnel: AD

Weather: 80-90s sunny | Well No: MW-1 | Well Dia.: 2in | Permit No. | Screened Interval:

Headspace: | DTP: N/A | DTW: 19.81 | TD: 28.60 | 1 Vol: 1.43 gal | 3 Vol: 4.30 gal

Pump Type: peristaltic pump | Pump Placement: 26 ft below TOC | Sampling Type: VAP ☐ | LFPS ☒

TIME	Pre-Purge	Post-Purge	Post-Sample	pH (standard units)		SPECIFIC CONDUCTIVITY (mS/cm)		ORP (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
				READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
0814				8.30	± 0.1	13.9	± 3%	-108	± 10	2.01	± 10%	45.9	± 10%	23.55	± 3%	250	21.05
0819				7.25		13.9		-165		0.98		36.0		21.40		250	22.10
0824				7.44		13.9		-216		1.30		38.8		21.16		250	22.71
0829				7.48		13.8		-222		1.53		32.0		21.04		250	23.50
0834				7.50		13.7		-224		1.29		14.5		21.29		250	24.20
0839				7.49		13.9		-223		1.15		9.6		22.01		250	24.45
0844				7.40		13.8		-215		1.18		10.4		21.16		250	25.29
0849				7.36		13.7		-211		1.12		10.6		21.41		250	25.75
Sample Time:				0855													

Comments: Sample not collected as IEC will remobilize for GWS when MW-3 is reinstalled

Readings are collected every 5 minutes. WQIPS have stabilized when there are three consecutive readings within the range shown in the first row. Max drawdown should be limited to < 0.3'.

Well Volume Multipliers

1" =	0.04	4" =	0.65
2" =	0.16	6" =	1.5

DTP = Depth to product | TD = Total Depth | LFPS = Low flow purging and sampling
DTW = Depth to water | VAP = Volume Average Purge | TOC = Top of casing

IMPACT ENVIRONMENTAL CLOSURES, INC.

631.269.8800 Telephone
631.269.1599 Fax
www.impactenvironmental.com

GROUNDWATER SAMPLING DATA SHEET

Site Name: 8-10 Grand Ave, Brooklyn, NY Project No. 21077 Date: 6/27/25 Personnel: Angela DeVizo

Weather: 60s-70s cloudy/windy Well No: MW-1 Well Dia.: 2.0 in Permit No. Screened Interval:

Headspace: DTP: N/A DTW: 19.89 ft TD: 28.59 ft 1 Vol: 3 Vol:

Pump Type: peristaltic pump Pump Placement: 26 ft below TOC Sampling Type: VAP ☐ LFPS ☒

TIME	Pre-Purge	Post-Purge	Post-Sample	pH (standard units)		SPECIFIC CONDUCTIVITY (mS/cm)		ORP (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
				READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
1147		✓		8.65	± 0.1	11.2	± 3%	63	± 10	6.11	± 10%	1000	± 10%	18.75	± 3%	250	20.90
1152		✓		8.13		11.6		64		2.51		0.0		17.80		250	22.15
1157		✓		~~8~~ 7.95		11.4		56		2.38		18.2		18.15		250	22.65
1202		✓		7.88		11.4		41		2.52		41.5		18.10		250	23.40
1207		✓		7.87		11.4		27		2.80		74.9		18.11		250	24.11
1212		✓		7.88		11.3		12		2.59		55.0		18.33		250	24.73
1217		✓		7.91		11.3		4		2.84		52.4		18.38		250	25.30
1220			✓														
Sample Time:				1220													

Comments: Well dried out during sampling
Sediment was not observed during sampling

Readings are collected every 5 minutes. WQIPS have stabilized when there are three consecutive readings within the range shown in the first row. Max drawdown should be limited to < 0.3'.

Well Volume Multipliers

1" =	0.04	4" =	0.65
2" =	0.16	6" =	1.5

DTP = Depth to product TD = Total Depth LFPS = Low flow purging and sampling
DTW = Depth to water VAP = Volume Average Purge TOC = Top of casing

IMPACT ENVIRONMENTAL CLOSURES, INC.

631.269.8800 Telephone
631.269.1599 Fax
www.impactenvironmental.com

GROUNDWATER SAMPLING DATA SHEET

Site Name: 8-10 Grand Ave, Brooklyn, NY | Project No. 21077 | Date: 6/27/25 | Personnel: Angela DeVizio

Weather: 60s-70s cloudy/windy | Well No: MW-2 | Well Dia.: 2.0 in | Permit No. | Screened Interval:

Headspace: | DTP: N/A | DTW: 18.25 ft | TD: 28.26 ft | 1 Vol: | 3 Vol:

Pump Type: peristaltic pump | Pump Placement: 26 ft below TOC | Sampling Type: VAP ☐ LFPS ☒

TIME	Pre-Purge	Post-Purge	Post-Sample	pH (standard units)		SPECIFIC CONDUCTIVITY (mS/cm)		ORP (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
				READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
1423		✓		9.18	± 0.1	1.82	± 3%	56	± 10	3.17	± 10%	1000	± 10%	20.32	± 3%	250	19.00
1428		✓		8.75		1.68		70		1.77		564		18.91		250	19.65
1433		✓		8.41		1.64		79		1.66		357		18.49		250	19.96
1438		✓		8.30		1.63		81		1.70		331		18.54		250	19.94
1443		✓		8.18		1.64		85		1.58		332		18.39		250	19.95
~~1448~~ (ND)																	
~~1445~~ (ND)			✓														

Sample Time: ~~1445~~ (ND)

Comments: ~~Sediment was not observed during sampling~~ (ND)
No sample collected

Readings are collected every 5 minutes. WQIPS have stabilized when there are three consecutive readings within the range shown in the first row. Max drawdown should be limited to < 0.3'.

Well Volume Multipliers

1" =	0.04	4" =	0.65
2" =	0.16	6" =	1.5

DTP = Depth to product | TD = Total Depth | LFPS = Low flow purging and sampling
DTW = Depth to water | VAP = Volume Average Purge | TOC = Top of casing

IMPACT ENVIRONMENTAL CLOSURES, INC.

631.269.8800 Telephone
631.269.1599 Fax
www.impactenvironmental.com

GROUNDWATER SAMPLING DATA SHEET

Site Name: 8-10 Grand Ave, Brooklyn, NY Project No. 21077 Date: 6/27/25 Personnel: Angela DeVizo

Weather: 60s-70s cloudy/windy Well No: MW-3 Well Dia.: 2.0 in Permit No. Screened Interval:

Headspace: DTP: N/A DTW: 22.68 ft TD: 30.57 ft 1 Vol: 3 Vol:

Pump Type: peristaltic pump Pump Placement: 28 ft below TOC Sampling Type: VAP ☐ LFPS ☒

TIME	Pre-Purge	Post-Purge	Post-Sample	pH (standard units)		SPECIFIC CONDUCTIVITY (mS/cm)		ORP (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
				READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
0944		✓		9.65	±0.1	2.20	±3%	47	±10	1.58	±10%	1000	±10%	19.04	±3%	250	23.05
0949		✓		9.56		1.52		3		1.73		1000		18.40		250	23.22
0954		✓		9.20		1.35		14		2.02		495		18.15		250	25.05
0959		✓		9.08		1.72		0		1.93		1000		18.27		250	27.80
1004		✓		9.65		1.92		-32		1.86		1000		18.59		250	27.55
1020			✓														
Sample Time:				1020													

Comments: Well dried out @ 1005 and during sampling

Readings are collected every 5 minutes. WQIPS have stabilized when there are three consecutive readings within the range shown in the first row. Max drawdown should be limited to < 0.3'.

Well Volume Multipliers

1" = 0.04 4" = 0.65 2" = 0.16 6" = 1.5

DTP = Depth to product DTW = Depth to water TD = Total Depth VAP = Volume Average Purge LFPS = Low flow purging and sampling TOC = Top of casing

LOW FLOW SAMPLING DATA SHEET

SHEET 1 OF 1

SITE: 2-1077
DATE: 6/30/2025
WEATHER: 90s, SUNNY
CONSULTING FIRM: TEC
FIELD PERSONNEL: RJ

MONITOR WELL #: MW-2
WELL PERMIT #:
WELL DEPTH: 28.42 ft
WELL DIAMETER: 2 inches
SCREENED/OPEN INTERVAL:

PID/FID READINGS (ppm): BACKGROUND: 0.0
BENEATH OUTER CAP: 0.0
BENEATH INNER CAP: 0.6
PUMP INTAKE DEPTH: ~26 ft below TOC
DEPTH TO WATER BEFORE PUMP INSTALLATION : 18.33 ft below TOC

TIME	PURGING	SAMPLING	pH (pH units) READING	pH CHANGE*	SPECIFIC CONDUCTIVITY (mS/cm) READING	SPECIFIC CONDUCTIVITY CHANGE*	REDOX POTENTIAL (mv) READING	REDOX POTENTIAL CHANGE*	DISSOLVED OXYGEN (mg/l) READING	DISSOLVED OXYGEN CHANGE*	TURBIDITY (NTU) READING	TURBIDITY CHANGE*	TEMPERATURE (degrees C) READING	TEMPERATURE CHANGE*	PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
11:45	X		14.00	NA	0.732	NA	-660	NA	9.10	NA	122	NA	19.08	NA		
11:50	X		14.00		0.492		-396		5.63		34.3		19.29			
11:55	X		14.00		0.881		-542		6.41		30.3		20.53			
12:00	X		10.12		0.636		-35		5.68		18.9		21.09			
12:05	X		10.08		0.632		-35		5.52		18.7		21.01			
12:10	X		10.02		0.632		-34		5.58		20.2		20.92			
12:15	~~X~~	X	9.99		0.631		-33		5.50		18.9		20.91			

COMMENTS: - Went DRY WHILE SAMPLING

*INDICATOR PARAMETERS HAVE STABLIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; ± 3% for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and ± 10% for Dissolved Oxygen and Turbidity

APPENDIX F

Soil Vapor Sampling Logs

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

IMPACT ENVIRONMENTAL CLOSURES, INC.
170 Keyland Court
Bohemia, New York 11716
631.269.8800 telephone
631.269.1599 facsimile
www.impactenvironmental.com

Project #: 21077	Date: 6/23-24/25	Pg. 1 of 2
Client:		Staff: AO
Site: 8-10 Grand Ave, Brooklyn, NY		
Task: Indoor Air / Soil Vapor Sampling		

Sample ID	Sample Type (IA, SS, A)	Location (e.g., basement, etc.)	Slab Thickness (in.)	Can ID	Flow ID	PID Reading (ppm)	Purge Vol.	Start/End Time	Start/End Press.	Sample Duration	Misc. Observation Notes
SV-1	SS	art studio		23348	5614	0.4		1135/1357	-30"/-7" Hg	24hr	
IA-1	IA	↓		28553	5652	0.5		1135/1352	-30"/-7" Hg	↓	
IA-3	IA	warehouse		28623	3178	0.0		1211/1507	-30"/-9		
SV-2	SS	vacant unit		17156	10633	0.1		1223/1426	-29"/-7" Hg		
IA-2	IA	↓		0274	5673	0.2		1227/1027	-30"/0" Hg		
IA-DUP	IA	↓		28566	5673	0.2		1227/1027	-30"/0" Hg		
SV-4	SS	Boxing gym		28580	7011	0.2		1237/1252	-30"/-6" Hg		
IA-4	IA	↓		18851	10605	0.1		1239/1138	-30"/-3" Hg	↓	

*IA = Indoor Air, SS = Sub-Slab, and A = Ambient

IMPACT ENVIRONMENTAL CLOSURES, INC.
170 Keyland Court
Bohemia, New York 11716
631.269.8800 telephone
631.269.1599 facsimile
www.impactenvironmental.com

Project #: 21077	Date: 6/23-24/25	Pg. 2 of 2
Client:		Staff: AO
Site: 8-10 Grand Ave, Brooklyn, NY		
Task: Indoor Air / Soil vapor sampling		

Sample ID	Sample Type (IA, SS, A)	Location (e.g., basement, etc.)	Slab Thickness (in.)	Can ID	Flow ID	PID Reading (ppm)	Purge Vol.	Start/End Time	Start/End Press.	Sample Duration	Misc. Observation Notes
IA-5	IA	2nd Floor		466	5040	0.9		1245/1321	-30"/-6" Hg	24hr	
IA-6	IA	3rd Floor		49240	2991	1.2		1249/1324	-30"/-6" Hg	↓	
SV-3	SS	warehouse		28586	6986	0.0		1347/1224	-27"/-6" Hg		
SV-DUP	SS	↓		0487	6986	0.0		1347/1224	-27"/-6" Hg		
OA-1	A	outside		28601	10694	0.0		1351/1510	-30"/-9" Hg		

*IA = Indoor Air, SS = Sub-Slab, and A = Ambient

APPENDIX G

Laboratory Data Deliverables

8-10 Grand Avenue, Brooklyn, NY

Remedial Investigation Report

IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

PHOENIX
Environmental Laboratories, Inc.

Wednesday, August 13, 2025

Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Project ID: 21077
SDG ID: GCT93753
Sample ID#s: CT93753 - CT93754

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

August 13, 2025

SDG I.D.: GCT93753

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.
Compounds that are detected above MDL but below RL are qualified with a J flag.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

August 13, 2025

SDG I.D.: GCT93753

Project ID: 21077

Client Id	Lab Id	Matrix	Col Date
SB-1R (0-2`)	CT93753	SOIL	08/05/25 10:00
SB-1 (18-21`)	CT93754	SOIL	08/05/25 11:30

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 13, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/05/25	10:00
Location Code:	IMPACT-ICL	Received by:	B	08/06/25	16:56
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT93753
Phoenix ID: CT93753

Project ID: 21077
Client ID: SB-1R (0-2`)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Arsenic	2.95	0.69	0.69	mg/Kg	1	08/07/25	CPP	SW6010D	
Barium	50.3	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Beryllium	0.54	0.28	0.14	mg/Kg	1	08/07/25	CPP	SW6010D	
Cadmium	ND	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Chromium	22.2	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Copper	33.4	0.7	0.34	mg/kg	1	08/07/25	CPP	SW6010D	
Mercury	0.149	0.14	0.14	mg/Kg	1	08/08/25	aj1/zt	SW7473	
Manganese	455	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Nickel	31.7	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Lead	10.5	0.34	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Selenium	ND	1.4	1.2	mg/Kg	1	08/07/25	CPP	SW6010D	
Trivalent Chromium	22.2	0.34	0.34	mg/kg	1	08/11/25		CALC 6010-7196	
Zinc	43.7	0.7	0.34	mg/Kg	1	08/07/25	CPP	SW6010D	
Percent Solid	92			%		08/06/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.38	0.38	mg/Kg	1	08/11/25	NP	SW7196A	
pH at 19C - Soil	8.22	1.00	1.00	pH Units	1	08/07/25 00:26	KG	SW846 9045D	
Redox Potential	184			mV	1	08/07/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.54	0.272	mg/Kg	1	08/08/25	IG/GD	SW9012B	
Field Extraction	Completed					08/05/25		SW5035A	1
Soil Extraction for PCB	Completed					08/08/25	C/Q	SW3546	
Soil Extraction for Pesticides	Completed					08/08/25	C/Q	SW3546	
Soil Extraction for SVOA	Completed					08/11/25	S/Z	SW3546	
Total Metals Digest	Completed					08/06/25	N/AG/BF	SW3050B	
Polychlorinated Biphenyls									
PCB-1016	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A	

Ver 1

Project ID: 21077
Client ID: SB-1R (0-2`)

Phoenix I.D.: CT93753

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
PCB-1221	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1232	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1242	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1248	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1254	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1260	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1262	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1268	ND	71	71	ug/Kg	2	08/09/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	92			%	2	08/09/25	SC	30 - 150 %
% DCBP (Confirmation)	86			%	2	08/09/25	SC	30 - 150 %
% TCMX	77			%	2	08/09/25	SC	30 - 150 %
% TCMX (Confirmation)	76			%	2	08/09/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	08/12/25	AW	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	08/12/25	AW	SW8081B
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	08/12/25	AW	SW8081B
a-BHC	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	08/12/25	AW	SW8081B
Alachlor	ND	3.6	3.6	ug/Kg	2	08/12/25	AW	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	08/12/25	AW	SW8081B
b-BHC	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Chlordane	ND	36	36	ug/Kg	2	08/12/25	AW	SW8081B
d-BHC	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan I	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan II	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan sulfate	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Endrin	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Endrin aldehyde	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Endrin ketone	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	08/12/25	AW	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	08/12/25	AW	SW8081B
Heptachlor	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Heptachlor epoxide	ND	7.1	7.1	ug/Kg	2	08/12/25	AW	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	08/12/25	AW	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	08/12/25	AW	SW8081B
QA/QC Surrogates								
% DCBP	64			%	2	08/12/25	AW	30 - 150 %
% DCBP (Confirmation)	78			%	2	08/12/25	AW	30 - 150 %
% TCMX	99			%	2	08/12/25	AW	30 - 150 %
% TCMX (Confirmation)	72			%	2	08/12/25	AW	30 - 150 %
Volatiles								
1,1,1,2-Tetrachloroethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D
1,1-Dichloroethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D

Project ID: 21077
Client ID: SB-1R (0-2`)

Phoenix I.D.: CT93753

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,1-Dichloroethene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Hexanone	ND	33	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	33	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Acetone	ND	33	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Acrylonitrile	ND	13	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Benzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromobenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromochloromethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromodichloromethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromoform	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromomethane	ND	6.6	2.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Carbon Disulfide	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Chlorobenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloroethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloroform	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloromethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
cis-1,2-Dichloroethene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
cis-1,3-Dichloropropene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Dibromochloromethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Dibromomethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Dichlorodifluoromethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Ethylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Hexachlorobutadiene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Isopropylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
m&p-Xylene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Methyl Ethyl Ketone	ND	33	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Methyl t-butyl ether (MTBE)	ND	13	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Methylene chloride	ND	13	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Naphthalene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
n-Butylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	

Project ID: 21077
Client ID: SB-1R (0-2`)

Phoenix I.D.: CT93753

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
n-Propylbenzene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
o-Xylene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
p-Isopropyltoluene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
sec-Butylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Styrene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
tert-Butylbenzene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Tetrachloroethene	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Tetrahydrofuran (THF)	ND	13	3.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Toluene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Total Xylenes	ND	6.6	6.6	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,2-Dichloroethene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,3-Dichloropropene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,4-dichloro-2-butene	ND	13	3.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichloroethene	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichlorofluoromethane	ND	6.6	1.3	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichlorotrifluoroethane	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
Vinyl chloride	ND	6.6	0.66	ug/Kg	1	08/07/25	JLI	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	97			%	1	08/07/25	JLI	70 - 130 %	
% Bromofluorobenzene	94			%	1	08/07/25	JLI	70 - 130 %	
% Dibromofluoromethane	94			%	1	08/07/25	JLI	70 - 130 %	
% Toluene-d8	93			%	1	08/07/25	JLI	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	99	53	ug/kg	1	08/07/25	JLI	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	250	85	ug/Kg	1	08/12/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	250	99	ug/Kg	1	08/12/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	250	92	ug/Kg	1	08/12/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dichlorophenol	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dimethylphenol	ND	250	88	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dinitrophenol	ND	350	180	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	250	140	ug/Kg	1	08/12/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
2-Chloronaphthalene	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E	
2-Chlorophenol	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E	
2-Methylnaphthalene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	250	140	ug/Kg	1	08/12/25	MR	SW8270E	
2-Nitroaniline	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E	
2-Nitrophenol	ND	250	140	ug/Kg	1	08/12/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	330	140	ug/Kg	1	08/12/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	250	170	ug/Kg	1	08/12/25	MR	SW8270E	
3-Nitroaniline	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E	

Project ID: 21077
Client ID: SB-1R (0-2`)

Phoenix I.D.: CT93753

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4,6-Dinitro-2-methylphenol	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	350	100	ug/Kg	1	08/12/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
4-Chloroaniline	ND	250	140	ug/Kg	1	08/12/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
4-Nitroaniline	ND	570	120	ug/Kg	1	08/12/25	MR	SW8270E
4-Nitrophenol	ND	250	71	ug/Kg	1	08/12/25	MR	SW8270E
Acenaphthene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Acenaphthylene	ND	250	99	ug/Kg	1	08/12/25	MR	SW8270E
Acetophenone	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Aniline	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E
Anthracene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Benz(a)anthracene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Benzidine	ND	250	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(a)pyrene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(ghi)perylene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Benzoic acid	ND	710	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzyl butyl phthalate	ND	250	92	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	250	98	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	350	96	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	350	100	ug/Kg	1	08/12/25	MR	SW8270E
Carbazole	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E
Chrysene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Dibenzofuran	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E
Diethyl phthalate	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Dimethylphthalate	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Di-n-butylphthalate	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E
Di-n-octylphthalate	ND	250	92	ug/Kg	1	08/12/25	MR	SW8270E
Fluoranthene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Fluorene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorobenzene	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorobutadiene	ND	250	130	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Hexachloroethane	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
Isophorone	ND	250	99	ug/Kg	1	08/12/25	MR	SW8270E
Naphthalene	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E
Nitrobenzene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodimethylamine	ND	350	100	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	350	140	ug/Kg	1	08/12/25	MR	SW8270E
Pentachloronitrobenzene	ND	350	110	ug/Kg	1	08/12/25	MR	SW8270E
Pentachlorophenol	ND	350	130	ug/Kg	1	08/12/25	MR	SW8270E
Phenanthrene	ND	250	100	ug/Kg	1	08/12/25	MR	SW8270E
Phenol	ND	250	110	ug/Kg	1	08/12/25	MR	SW8270E
Pyrene	ND	250	120	ug/Kg	1	08/12/25	MR	SW8270E

Project ID: 21077
Client ID: SB-1R (0-2`)

Phoenix I.D.: CT93753

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Pyridine	ND	350	87	ug/Kg	1	08/12/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	57			%	1	08/12/25	MR	30 - 130 %
% 2-Fluorobiphenyl	58			%	1	08/12/25	MR	30 - 130 %
% 2-Fluorophenol	49			%	1	08/12/25	MR	30 - 130 %
% Nitrobenzene-d5	55			%	1	08/12/25	MR	30 - 130 %
% Phenol-d5	51			%	1	08/12/25	MR	30 - 130 %
% Terphenyl-d14	62			%	1	08/12/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
August 13, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

August 13, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		08/05/25	11:30
Location Code:	IMPACT-ICL	Received by:	B	08/06/25	16:56
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCT93753
Phoenix ID: CT93754

Project ID: 21077
Client ID: SB-1 (18-21`)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Arsenic	3.28	0.81	0.81	mg/Kg	1	08/07/25	CPP	SW6010D	
Barium	109	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Beryllium	1.10	0.32	0.16	mg/Kg	1	08/07/25	CPP	SW6010D	
Cadmium	0.42	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Chromium	43.8	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Copper	35.1	0.8	0.41	mg/kg	1	08/07/25	CPP	SW6010D	
Mercury	ND	0.16	0.16	mg/Kg	1	08/08/25	aj1/zt	SW7473	
Manganese	744	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Nickel	28.2	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Lead	14.1	0.41	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Selenium	ND	1.6	1.4	mg/Kg	1	08/07/25	CPP	SW6010D	
Trivalent Chromium	43.26	0.41	0.41	mg/kg	1	08/11/25		CALC 6010-7196	
Zinc	84.3	0.8	0.41	mg/Kg	1	08/07/25	CPP	SW6010D	
Percent Solid	76			%		08/06/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	0.54	0.45	0.45	mg/Kg	1	08/11/25	NP	SW7196A	
pH at 19C - Soil	7.40	1.00	1.00	pH Units	1	08/07/25 00:26	KG	SW846 9045D	
Redox Potential	240			mV	1	08/07/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.66	0.329	mg/Kg	1	08/08/25	IG/GD	SW9012B	
Field Extraction	Completed					08/05/25		SW5035A	1
Soil Extraction for PCB	Completed					08/08/25	C/Q	SW3546	
Soil Extraction for Pesticides	Completed					08/08/25	C/Q	SW3546	
Soil Extraction for SVOA	Completed					08/11/25	S/Z	SW3546	
Total Metals Digest	Completed					08/06/25	N/AG/BF	SW3050B	
Polychlorinated Biphenyls									
PCB-1016	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A	

Ver 1

Project ID: 21077 Phoenix I.D.: CT93754

Client ID: SB-1 (18-21`)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
PCB-1221	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1232	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1242	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1248	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1254	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1260	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1262	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
PCB-1268	ND	86	86	ug/Kg	2	08/09/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	88			%	2	08/09/25	SC	30 - 150 %
% DCBP (Confirmation)	80			%	2	08/09/25	SC	30 - 150 %
% TCMX	70			%	2	08/09/25	SC	30 - 150 %
% TCMX (Confirmation)	69			%	2	08/09/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.6	2.6	ug/Kg	2	08/12/25	AW	SW8081B
4,4' -DDE	ND	2.6	2.6	ug/Kg	2	08/12/25	AW	SW8081B
4,4' -DDT	ND	2.6	2.6	ug/Kg	2	08/12/25	AW	SW8081B
a-BHC	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
a-Chlordane	ND	4.3	4.3	ug/Kg	2	08/12/25	AW	SW8081B
Alachlor	ND	4.3	4.3	ug/Kg	2	08/12/25	AW	SW8081B
Aldrin	ND	4.3	4.3	ug/Kg	2	08/12/25	AW	SW8081B
b-BHC	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Chlordane	ND	43	43	ug/Kg	2	08/12/25	AW	SW8081B
d-BHC	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Dieldrin	ND	4.3	4.3	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan I	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan II	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Endosulfan sulfate	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Endrin	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Endrin aldehyde	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Endrin ketone	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
g-BHC	ND	1.7	1.7	ug/Kg	2	08/12/25	AW	SW8081B
g-Chlordane	ND	4.3	4.3	ug/Kg	2	08/12/25	AW	SW8081B
Heptachlor	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Heptachlor epoxide	ND	8.6	8.6	ug/Kg	2	08/12/25	AW	SW8081B
Methoxychlor	ND	43	43	ug/Kg	2	08/12/25	AW	SW8081B
Toxaphene	ND	170	170	ug/Kg	2	08/12/25	AW	SW8081B
QA/QC Surrogates								
% DCBP	71			%	2	08/12/25	AW	30 - 150 %
% DCBP (Confirmation)	72			%	2	08/12/25	AW	30 - 150 %
% TCMX	71			%	2	08/12/25	AW	30 - 150 %
% TCMX (Confirmation)	72			%	2	08/12/25	AW	30 - 150 %
Volatiles								
1,1,1,2-Tetrachloroethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D
1,1-Dichloroethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D

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Client ID: SB-1 (18-21`)

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,1-Dichloroethene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,1-Dichloropropene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dibromoethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichloroethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,2-Dichloropropane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
1,3-Dichloropropane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
2,2-Dichloropropane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Chlorotoluene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Hexanone	ND	36	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
2-Isopropyltoluene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	1
4-Chlorotoluene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	36	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
Acetone	ND	36	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
Acrylonitrile	ND	14	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Benzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromobenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromochloromethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromodichloromethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromoform	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Bromomethane	ND	7.2	2.9	ug/Kg	1	08/07/25	JLI	SW8260D	
Carbon Disulfide	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Carbon tetrachloride	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Chlorobenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloroethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloroform	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Chloromethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
cis-1,2-Dichloroethene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
cis-1,3-Dichloropropene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Dibromochloromethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Dibromomethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Dichlorodifluoromethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Ethylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Hexachlorobutadiene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Isopropylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
m&p-Xylene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Methyl Ethyl Ketone	ND	36	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
Methyl t-butyl ether (MTBE)	ND	14	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Methylene chloride	ND	14	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
Naphthalene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
n-Butylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
n-Propylbenzene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
o-Xylene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
p-Isopropyltoluene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
sec-Butylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Styrene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
tert-Butylbenzene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Tetrachloroethene	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Tetrahydrofuran (THF)	ND	14	3.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Toluene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Total Xylenes	ND	7.2	7.2	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,2-Dichloroethene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,3-Dichloropropene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
trans-1,4-dichloro-2-butene	ND	14	3.6	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichloroethene	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichlorofluoromethane	ND	7.2	1.4	ug/Kg	1	08/07/25	JLI	SW8260D	
Trichlorotrifluoroethane	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
Vinyl chloride	ND	7.2	0.72	ug/Kg	1	08/07/25	JLI	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	92			%	1	08/07/25	JLI	70 - 130 %	
% Bromofluorobenzene	94			%	1	08/07/25	JLI	70 - 130 %	
% Dibromofluoromethane	101			%	1	08/07/25	JLI	70 - 130 %	
% Toluene-d8	93			%	1	08/07/25	JLI	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	58	ug/kg	1	08/07/25	JLI	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	300	100	ug/Kg	1	08/12/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	300	110	ug/Kg	1	08/12/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dichlorophenol	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dimethylphenol	ND	300	110	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dinitrophenol	ND	430	210	ug/Kg	1	08/12/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	300	170	ug/Kg	1	08/12/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E	
2-Chloronaphthalene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E	
2-Chlorophenol	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E	
2-Methylnaphthalene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	300	170	ug/Kg	1	08/12/25	MR	SW8270E	
2-Nitroaniline	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E	
2-Nitrophenol	ND	300	170	ug/Kg	1	08/12/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	330	170	ug/Kg	1	08/12/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	300	200	ug/Kg	1	08/12/25	MR	SW8270E	
3-Nitroaniline	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E	

Ver 1

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4,6-Dinitro-2-methylphenol	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	430	130	ug/Kg	1	08/12/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E
4-Chloroaniline	ND	300	170	ug/Kg	1	08/12/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
4-Nitroaniline	ND	680	140	ug/Kg	1	08/12/25	MR	SW8270E
4-Nitrophenol	ND	300	86	ug/Kg	1	08/12/25	MR	SW8270E
Acenaphthene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E
Acenaphthylene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Acetophenone	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E
Aniline	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E
Anthracene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Benz(a)anthracene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzidine	ND	300	170	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(a)pyrene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(b)fluoranthene	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(ghi)perylene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzo(k)fluoranthene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Benzoic acid	ND	860	170	ug/Kg	1	08/12/25	MR	SW8270E
Benzyl butyl phthalate	ND	300	110	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	430	120	ug/Kg	1	08/12/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	430	120	ug/Kg	1	08/12/25	MR	SW8270E
Carbazole	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E
Chrysene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Dibenzofuran	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Diethyl phthalate	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Dimethylphthalate	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E
Di-n-butylphthalate	ND	430	170	ug/Kg	1	08/12/25	MR	SW8270E
Di-n-octylphthalate	ND	300	110	ug/Kg	1	08/12/25	MR	SW8270E
Fluoranthene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Fluorene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorobenzene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorobutadiene	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E
Hexachloroethane	ND	300	130	ug/Kg	1	08/12/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Isophorone	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Naphthalene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Nitrobenzene	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodimethylamine	ND	430	120	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	430	160	ug/Kg	1	08/12/25	MR	SW8270E
Pentachloronitrobenzene	ND	430	130	ug/Kg	1	08/12/25	MR	SW8270E
Pentachlorophenol	ND	430	160	ug/Kg	1	08/12/25	MR	SW8270E
Phenanthrene	ND	300	120	ug/Kg	1	08/12/25	MR	SW8270E
Phenol	ND	300	140	ug/Kg	1	08/12/25	MR	SW8270E
Pyrene	ND	300	150	ug/Kg	1	08/12/25	MR	SW8270E

Project ID: 21077
Client ID: SB-1 (18-21`)

Phoenix I.D.: CT93754

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Pyridine	ND	430	110	ug/Kg	1	08/12/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	55			%	1	08/12/25	MR	30 - 130 %
% 2-Fluorobiphenyl	61			%	1	08/12/25	MR	30 - 130 %
% 2-Fluorophenol	53			%	1	08/12/25	MR	30 - 130 %
% Nitrobenzene-d5	61			%	1	08/12/25	MR	30 - 130 %
% Phenol-d5	53			%	1	08/12/25	MR	30 - 130 %
% Terphenyl-d14	66			%	1	08/12/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Hexavalent Chromium:
This sample is in a reducing state.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
August 13, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

QA/QC Report

August 13, 2025

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 797567 (mg/kg), QC Sample No: CT92046 (CT93753, CT93754)													
Chromium, Hexavalent - Soil													
Chromium, Hexavalent	BRL	0.40	<0.43	<0.43	NC	97.4						80 - 120	30
Chromium, Hexavalent (Ins)						92.7			93.4			80 - 120	30
Chromium, Hexavalent (Sol)						95.8			86.5			80 - 120	30
Comment:													
Additional Hexavalent Chromium criteria: MS acceptance range is 75-125%.													
QA/QC Batch 797438 (mg/kg), QC Sample No: CT91136 (CT93753, CT93754)													
Mercury - Soil	BRL	0.13	0.449	0.431	NC	109			98.2			70 - 130	30
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 797016 (mg/kg), QC Sample No: CT93728 (CT93753, CT93754)													
ICP Metals - Soil													
Arsenic	BRL	0.67	1.22	0.77	NC	94.7	99.8	5.2	92.9			75 - 125	30
Barium	BRL	0.33	14.8	14.6	1.40	97.0	95.8	1.2	106			75 - 125	30
Beryllium	BRL	0.27	0.28	<0.30	NC	97.0	101	4.0	101			75 - 125	30
Cadmium	BRL	0.33	<0.35	<0.38	NC	91.6	96.8	5.5	101			75 - 125	30
Chromium	BRL	0.33	5.80	5.16	11.7	95.2	101	5.9	103			75 - 125	30
Copper	BRL	0.67	4.9	4.84	1.20	96.6	101	4.5	103			75 - 125	30
Lead	BRL	0.33	1.82	1.68	NC	93.2	97.8	4.8	101			75 - 125	30
Manganese	BRL	0.33	61.6	59.0	4.30	93.0	98.5	5.7	119			75 - 125	30
Nickel	BRL	0.33	3.87	4.25	9.40	96.6	101	4.5	101			75 - 125	30
Selenium	BRL	1.3	<1.4	<1.5	NC	86.4	93.1	7.5	83.3			75 - 125	30
Silver	BRL	0.33	<0.35	<0.38	NC	101	105	3.9	99.2			75 - 125	30
Zinc	BRL	0.67	22.1	20.6	7.00	91.5	96.5	5.3	89.2			75 - 125	30
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

QA/QC Report

August 13, 2025

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 797224 (mg/Kg), QC Sample No: CT93280 (CT93753, CT93754)													
Total Cyanide (SW9010C Distill.)	BRL	0.50	<0.57	<0.57	NC	95.4	89.4	6.5	93.5			80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 797073 (PH), QC Sample No: CT93688 (CT93753, CT93754)													
pH			7.84	7.79	0.60	100						85 - 115	20
QA/QC Batch 797074 (mV), QC Sample No: CT93688 (CT93753, CT93754)													
Redox Potential			239	239	NC							75 - 125	30
Comment:													
Additional criteria matrix spike acceptance range is 75-125%.													

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QA/QC Report

August 13, 2025

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 797467 (ug/Kg), QC Sample No: CT93753 (CT93753, CT93754)										
Polychlorinated Biphenyls - Soil										
PCB-1016	ND	33	78	76	2.6	59	55	7.0	40 - 140	30
PCB-1221	ND	33							40 - 140	30
PCB-1232	ND	33							40 - 140	30
PCB-1242	ND	33							40 - 140	30
PCB-1248	ND	33							40 - 140	30
PCB-1254	ND	33							40 - 140	30
PCB-1260	ND	33	101	95	6.1	77	66	15.4	40 - 140	30
PCB-1262	ND	33							40 - 140	30
PCB-1268	ND	33							40 - 140	30
% DCBP (Surrogate Rec)	111	%	115	112	2.6	86	71	19.1	30 - 150	30
% DCBP (Surrogate Rec) (Confirm	104	%	110	108	1.8	83	70	17.0	30 - 150	30
% TCMX (Surrogate Rec)	88	%	88	85	3.5	71	67	5.8	30 - 150	30
% TCMX (Surrogate Rec) (Confirm	86	%	92	88	4.4	74	72	2.7	30 - 150	30
QA/QC Batch 797469 (ug/Kg), QC Sample No: CT93753 (CT93753, CT93754)										
Pesticides - Soil										
4,4' -DDD	ND	1.7	95	106	10.9	83	79	4.9	40 - 140	30
4,4' -DDE	ND	1.7	90	103	13.5	84	79	6.1	40 - 140	30
4,4' -DDT	ND	1.7	91	105	14.3	84	82	2.4	40 - 140	30
a-BHC	ND	1.0	89	98	9.6	80	76	5.1	40 - 140	30
a-Chlordane	ND	3.3	85	101	17.2	84	76	10.0	40 - 140	30
Alachlor	ND	3.3	NA	NA	NC	NA	NA	NC	40 - 140	30
Aldrin	ND	1.0	87	99	12.9	82	77	6.3	40 - 140	30
b-BHC	ND	1.0	107	120	11.5	94	89	5.5	40 - 140	30
Chlordane	ND	33	111	124	11.1	84	80	4.9	40 - 140	30
d-BHC	ND	3.3	73	86	16.4	68	61	10.9	40 - 140	30
Dieldrin	ND	1.0	86	98	13.0	79	75	5.2	40 - 140	30
Endosulfan I	ND	3.3	93	103	10.2	81	82	1.2	40 - 140	30
Endosulfan II	ND	3.3	98	110	11.5	84	80	4.9	40 - 140	30
Endosulfan sulfate	ND	3.3	96	107	10.8	83	80	3.7	40 - 140	30
Endrin	ND	3.3	105	120	13.3	95	87	8.8	40 - 140	30
Endrin aldehyde	ND	3.3	82	90	9.3	69	65	6.0	40 - 140	30
Endrin ketone	ND	3.3	94	110	15.7	84	79	6.1	40 - 140	30
g-BHC	ND	1.0	107	119	10.6	94	89	5.5	40 - 140	30
g-Chlordane	ND	3.3	111	124	11.1	84	80	4.9	40 - 140	30
Heptachlor	ND	3.3	87	98	11.9	79	75	5.2	40 - 140	30
Heptachlor epoxide	ND	3.3	91	105	14.3	85	81	4.8	40 - 140	30
Methoxychlor	ND	3.3	84	100	17.4	75	69	8.3	40 - 140	30
Toxaphene	ND	130	NA	NA	NC	NA	NA	NC	40 - 140	30
% DCBP	89	%	87	95	8.8	82	79	3.7	30 - 150	30
% DCBP (Confirmation)	83	%	83	91	9.2	83	78	6.2	30 - 150	30
% TCMX	80	%	81	90	10.5	74	71	4.1	30 - 150	30

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
% TCMX (Confirmation)	81	%	79	87	9.6	76	74	2.7	30 - 150	30	

Comment:

8081 additional criteria: (LCS/LCSD)10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. LCS acceptance range is 40-140% MS acceptance range 30-150%.

QA/QC Batch 797691 (ug/kg), QC Sample No: CT94713 (CT93753, CT93754)

Semivolatiles - Soil

1,2,4,5-Tetrachlorobenzene	ND	230	52	56	7.4	56	57	1.8	40 - 140	30	
1,2,4-Trichlorobenzene	ND	230	46	55	17.8	54	55	1.8	40 - 140	30	
1,2-Dichlorobenzene	ND	180	44	54	20.4	52	55	5.6	40 - 140	30	
1,2-Diphenylhydrazine	ND	230	62	64	3.2	62	64	3.2	40 - 140	30	
1,3-Dichlorobenzene	ND	230	42	52	21.3	50	52	3.9	40 - 140	30	
1,4-Dichlorobenzene	ND	230	42	52	21.3	50	52	3.9	40 - 140	30	
2,2'-Oxybis(1-Chloropropane)	ND	230	41	49	17.8	49	50	2.0	40 - 140	30	
2,4,5-Trichlorophenol	ND	230	68	71	4.3	69	71	2.9	40 - 140	30	
2,4,6-Trichlorophenol	ND	130	69	72	4.3	71	71	0.0	30 - 130	30	
2,4-Dichlorophenol	ND	130	61	65	6.3	65	66	1.5	30 - 130	30	
2,4-Dimethylphenol	ND	230	62	67	7.8	67	66	1.5	30 - 130	30	
2,4-Dinitrophenol	ND	230	74	77	4.0	72	65	10.2	30 - 130	30	
2,4-Dinitrotoluene	ND	130	76	78	2.6	75	78	3.9	30 - 130	30	
2,6-Dinitrotoluene	ND	130	74	77	4.0	74	77	4.0	40 - 140	30	
2-Chloronaphthalene	ND	230	59	63	6.6	62	64	3.2	40 - 140	30	
2-Chlorophenol	ND	230	55	63	13.6	64	64	0.0	30 - 130	30	
2-Methylnaphthalene	ND	230	61	66	7.9	66	67	1.5	40 - 140	30	
2-Methylphenol (o-cresol)	ND	230	55	59	7.0	60	61	1.7	40 - 140	30	
2-Nitroaniline	ND	330	90	95	5.4	87	93	6.7	40 - 140	30	
2-Nitrophenol	ND	230	55	54	1.8	56	62	10.2	40 - 140	30	
3&4-Methylphenol (m&p-cresol)	ND	230	66	69	4.4	71	72	1.4	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	78	80	2.5	75	77	2.6	40 - 140	30	
3-Nitroaniline	ND	330	81	83	2.4	79	82	3.7	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	82	86	4.8	83	82	1.2	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	66	69	4.4	67	69	2.9	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	67	68	1.5	68	69	1.5	30 - 130	30	
4-Chloroaniline	ND	230	57	58	1.7	59	61	3.3	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	64	67	4.6	65	67	3.0	40 - 140	30	
4-Nitroaniline	ND	230	70	74	5.6	72	75	4.1	40 - 140	30	
4-Nitrophenol	ND	230	61	67	9.4	64	63	1.6	30 - 130	30	
Acenaphthene	ND	230	60	63	4.9	62	64	3.2	30 - 130	30	
Acenaphthylene	ND	130	54	57	5.4	56	57	1.8	40 - 140	30	
Acetophenone	ND	230	53	60	12.4	59	61	3.3	40 - 140	30	
Aniline	ND	330	51	55	7.5	54	54	0.0	40 - 140	30	
Anthracene	ND	230	68	69	1.5	67	69	2.9	40 - 140	30	
Benz(a)anthracene	ND	230	66	68	3.0	68	67	1.5	40 - 140	30	
Benzidine	ND	330	83	81	2.4	49	35	33.3	40 - 140	30	m,r
Benzo(a)pyrene	ND	130	69	71	2.9	71	71	0.0	40 - 140	30	
Benzo(b)fluoranthene	ND	160	68	69	1.5	70	70	0.0	40 - 140	30	
Benzo(ghi)perylene	ND	230	57	60	5.1	60	62	3.3	40 - 140	30	
Benzo(k)fluoranthene	ND	230	67	68	1.5	67	68	1.5	40 - 140	30	
Benzoic Acid	ND	670	63	70	10.5	48	43	11.0	30 - 130	30	
Benzyl butyl phthalate	ND	230	71	71	0.0	69	69	0.0	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	51	56	9.3	57	58	1.7	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	48	56	15.4	57	59	3.4	40 - 140	30	
Bis(2-ethylhexyl)phthalate	ND	230	68	69	1.5	65	67	3.0	40 - 140	30	

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Carbazole	ND	230	68	69	1.5	66	68	3.0	40 - 140	30	
Chrysene	ND	230	68	69	1.5	69	67	2.9	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	65	69	6.0	65	69	6.0	40 - 140	30	
Dibenzofuran	ND	230	62	66	6.3	64	66	3.1	40 - 140	30	
Diethyl phthalate	ND	230	67	69	2.9	66	69	4.4	40 - 140	30	
Dimethylphthalate	ND	230	65	69	6.0	65	68	4.5	40 - 140	30	
Di-n-butylphthalate	ND	670	71	72	1.4	69	70	1.4	40 - 140	30	
Di-n-octylphthalate	ND	230	74	76	2.7	70	72	2.8	40 - 140	30	
Fluoranthene	ND	230	69	71	2.9	71	68	4.3	40 - 140	30	
Fluorene	ND	230	67	69	2.9	68	70	2.9	40 - 140	30	
Hexachlorobenzene	ND	130	62	63	1.6	63	64	1.6	40 - 140	30	
Hexachlorobutadiene	ND	230	43	51	17.0	49	52	5.9	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	41	39	5.0	32	31	3.2	40 - 140	30	l,m
Hexachloroethane	ND	130	45	55	20.0	53	55	3.7	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	64	67	4.6	66	68	3.0	40 - 140	30	
Isophorone	ND	130	48	52	8.0	51	52	1.9	40 - 140	30	
Naphthalene	ND	230	47	54	13.9	54	55	1.8	40 - 140	30	
Nitrobenzene	ND	130	53	60	12.4	61	63	3.2	40 - 140	30	
N-Nitrosodimethylamine	ND	230	41	49	17.8	49	51	4.0	40 - 140	30	
N-Nitrosodi-n-propylamine	ND	130	55	62	12.0	60	61	1.7	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	65	68	4.5	65	67	3.0	40 - 140	30	
Pentachloronitrobenzene	ND	230	68	70	2.9	67	70	4.4	40 - 140	30	
Pentachlorophenol	ND	230	60	65	8.0	65	61	6.3	30 - 130	30	
Phenanthrene	ND	130	67	69	2.9	66	68	3.0	40 - 140	30	
Phenol	ND	230	64	65	1.6	71	72	1.4	30 - 130	30	
Pyrene	ND	230	66	68	3.0	69	67	2.9	30 - 130	30	
Pyridine	ND	230	32	40	22.2	39	41	5.0	40 - 140	30	l,m
% 2,4,6-Tribromophenol	67	%	67	68	1.5	68	68	0.0	30 - 130	30	
% 2-Fluorobiphenyl	59	%	55	60	8.7	60	61	1.7	30 - 130	30	
% 2-Fluorophenol	57	%	48	56	15.4	57	57	0.0	30 - 130	30	
% Nitrobenzene-d5	63	%	51	60	16.2	60	61	1.7	30 - 130	30	
% Phenol-d5	57	%	54	60	10.5	63	62	1.6	30 - 130	30	
% Terphenyl-d14	64	%	60	62	3.3	61	60	1.7	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

QA/QC Batch 797372 (ug/kg), QC Sample No: CT93723 (CT93753, CT93754)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	89	91	2.2	88	89	1.1	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	100	95	5.1	98	96	2.1	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	95	93	2.1	94	95	1.1	70 - 130	20	
1,1,2-Trichloroethane	ND	5.0	100	99	1.0	98	98	0.0	70 - 130	20	
1,1-Dichloroethane	ND	5.0	103	100	3.0	103	100	3.0	70 - 130	20	
1,1-Dichloroethene	ND	5.0	106	100	5.8	105	104	1.0	70 - 130	20	
1,1-Dichloropropene	ND	5.0	100	99	1.0	98	97	1.0	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	98	99	1.0	73	72	1.4	70 - 130	20	
1,2,3-Trichloropropane	ND	5.0	95	93	2.1	92	93	1.1	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	95	95	0.0	73	71	2.8	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	93	93	0.0	88	89	1.1	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	95	91	4.3	82	83	1.2	70 - 130	20	
1,2-Dibromoethane	ND	5.0	90	90	0.0	88	89	1.1	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	101	100	1.0	92	91	1.1	70 - 130	20	

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,2-Dichloroethane	ND	5.0	96	94	2.1	94	93	1.1	70 - 130	20
1,2-Dichloropropane	ND	5.0	102	102	0.0	102	100	2.0	70 - 130	20
1,3,5-Trimethylbenzene	ND	1.0	94	93	1.1	89	90	1.1	70 - 130	20
1,3-Dichlorobenzene	ND	5.0	95	95	0.0	87	86	1.2	70 - 130	20
1,3-Dichloropropane	ND	5.0	93	93	0.0	93	94	1.1	70 - 130	20
1,4-Dichlorobenzene	ND	5.0	98	98	0.0	88	88	0.0	70 - 130	20
1,4-dioxane	ND	100	101	96	5.1	108	99	8.7	70 - 130	20
2,2-Dichloropropane	ND	5.0	90	87	3.4	84	84	0.0	70 - 130	20
2-Chlorotoluene	ND	5.0	97	97	0.0	93	92	1.1	70 - 130	20
2-Hexanone	ND	25	90	88	2.2	78	77	1.3	70 - 130	20
2-Isopropyltoluene	ND	5.0	100	98	2.0	94	95	1.1	70 - 130	20
4-Chlorotoluene	ND	5.0	94	94	0.0	90	90	0.0	70 - 130	20
4-Methyl-2-pentanone	ND	25	97	97	0.0	96	89	7.6	70 - 130	20
Acetone	ND	10	95	85	11.1	82	79	3.7	70 - 130	20
Acrylonitrile	ND	5.0	103	97	6.0	97	92	5.3	70 - 130	20
Benzene	ND	1.0	101	101	0.0	103	100	3.0	70 - 130	20
Bromobenzene	ND	5.0	99	97	2.0	95	95	0.0	70 - 130	20
Bromochloromethane	ND	5.0	100	95	5.1	100	97	3.0	70 - 130	20
Bromodichloromethane	ND	5.0	95	96	1.0	93	93	0.0	70 - 130	20
Bromoform	ND	5.0	91	88	3.4	80	82	2.5	70 - 130	20
Bromomethane	ND	5.0	102	98	4.0	100	95	5.1	70 - 130	20
Carbon Disulfide	ND	5.0	97	92	5.3	92	89	3.3	70 - 130	20
Carbon tetrachloride	ND	5.0	99	94	5.2	94	93	1.1	70 - 130	20
Chlorobenzene	ND	5.0	98	97	1.0	95	96	1.0	70 - 130	20
Chloroethane	ND	5.0	106	101	4.8	106	104	1.9	70 - 130	20
Chloroform	ND	5.0	98	95	3.1	99	97	2.0	70 - 130	20
Chloromethane	ND	5.0	115	111	3.5	112	110	1.8	70 - 130	20
cis-1,2-Dichloroethene	ND	5.0	103	100	3.0	105	101	3.9	70 - 130	20
cis-1,3-Dichloropropene	ND	5.0	98	98	0.0	94	93	1.1	70 - 130	20
Dibromochloromethane	ND	3.0	91	92	1.1	87	87	0.0	70 - 130	20
Dibromomethane	ND	5.0	99	99	0.0	96	96	0.0	70 - 130	20
Dichlorodifluoromethane	ND	5.0	117	113	3.5	107	104	2.8	70 - 130	20
Ethylbenzene	ND	1.0	95	95	0.0	94	94	0.0	70 - 130	20
Hexachlorobutadiene	ND	5.0	99	98	1.0	73	73	0.0	70 - 130	20
Isopropylbenzene	ND	1.0	97	96	1.0	95	95	0.0	70 - 130	20
m&p-Xylene	ND	2.0	91	92	1.1	90	90	0.0	70 - 130	20
Methyl ethyl ketone	ND	5.0	103	93	10.2	95	91	4.3	70 - 130	20
Methyl t-butyl ether (MTBE)	ND	1.0	91	88	3.4	90	88	2.2	70 - 130	20
Methylene chloride	ND	5.0	93	90	3.3	91	91	0.0	70 - 130	20
Naphthalene	ND	5.0	99	98	1.0	78	75	3.9	70 - 130	20
n-Butylbenzene	ND	1.0	96	94	2.1	83	83	0.0	70 - 130	20
n-Propylbenzene	ND	1.0	96	93	3.2	91	92	1.1	70 - 130	20
o-Xylene	ND	2.0	93	95	2.1	93	92	1.1	70 - 130	20
p-Isopropyltoluene	ND	1.0	96	95	1.0	88	88	0.0	70 - 130	20
sec-Butylbenzene	ND	1.0	96	94	2.1	89	89	0.0	70 - 130	20
Styrene	ND	5.0	93	92	1.1	87	86	1.2	70 - 130	20
tert-Butylbenzene	ND	1.0	97	95	2.1	93	94	1.1	70 - 130	20
Tetrachloroethene	ND	5.0	100	98	2.0	96	96	0.0	70 - 130	20
Tetrahydrofuran (THF)	ND	5.0	103	99	4.0	101	96	5.1	70 - 130	20
Toluene	ND	1.0	105	103	1.9	103	102	1.0	70 - 130	20
trans-1,2-Dichloroethene	ND	5.0	102	96	6.1	101	99	2.0	70 - 130	20
trans-1,3-Dichloropropene	ND	5.0	93	95	2.1	88	86	2.3	70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	89	86	3.4	77	79	2.6	70 - 130	20

QA/QC Data

SDG I.D.: GCT93753

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Trichloroethene	ND	5.0	103	102	1.0	100	100	0.0	70 - 130	20
Trichlorofluoromethane	ND	5.0	109	105	3.7	107	106	0.9	70 - 130	20
Trichlorotrifluoroethane	ND	5.0	109	102	6.6	105	102	2.9	70 - 130	20
Vinyl chloride	ND	5.0	100	97	3.0	97	95	2.1	70 - 130	20
% 1,2-dichlorobenzene-d4	94	%	103	100	3.0	102	102	0.0	70 - 130	20
% Bromofluorobenzene	96	%	95	96	1.0	94	95	1.1	70 - 130	20
% Dibromofluoromethane	95	%	99	99	0.0	98	96	2.1	70 - 130	20
% Toluene-d8	94	%	104	103	1.0	104	102	1.9	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
August 13, 2025

Wednesday, August 13, 2025

Criteria: NY: 375, 375COM, 375RRS, 375RS

State: NY

Sample Criteria Exceedances Report

GCT93753 - IMPACT-ICL

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT93753	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	31.7	0.34	30	30	mg/Kg
CT93754	TRI-CRSM	Trivalent Chromium	NY / 375-6.8 Metals / Residential	43.26	0.41	36	36	mg/kg
CT93754	TRI-CRSM	Trivalent Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	43.26	0.41	30	30	mg/kg

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

August 13, 2025

SDG I.D.: GCT93753

The samples in this delivery group were received at 2.6°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Temp 2.6° C Coolant: Cooler: Yes ☒ No ☐ IPK ☒ ICE ☒ No ☐

PHOENIX
Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

Pg of

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: Makrina Nolan, makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Contact Options:
☐ Phone:
☐ Fax:
☑ Email: Ccongolly@Impactenvironmental.com

Customer: Impact Environmental
Address: 170 Keyland Ct
Bohemia 11716, NY

Project: 21077
Report to: Ccongolly@impactenvironmental.com
Invoice to: C. Bell
QUOTE # :

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Bryan Gabriel Date: 8-5-2025

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	NJ-KOEC PART 375 VOCs, SVOCs, PCBs, Metals, and Pesticides	GL Amber 8 oz. [ ] w/H3PO4 [ ] NAHSO4	Soil VOA Vials [3] methanol [ ] H2O	GL Soil container ( ) oz.	GL Soil container ( ) oz.	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL NaOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
93753	SB-1R (0-2')	S	8-5-25	10:00		✓							3	4				
93754	SB-1 (18'-21')	S	8-5-25	11:30		✓							3	4				
93755	SB-1 (10-18')	S	8-5-25	11:00		HOLD							3	4				

Relinquished by:	Accepted by:	Date:	Time:
		8/6/25	1100
	Ally Lee	8/6/25	1656

Comments, Special Requirements or Regulations:
PLEASE HOLD SB-1 (10'-13')

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

Data Format:
☐ Phoenix Std Report ☐ EQuIS
☒ Excel ☐ NJ Hazsite EDD
☒ PDF ☒ NY EZ EDD (ASP)
☐ GIS/Key ☐ Other

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*
☒ Standard
* SURCHARGE APPLIES

NJ
☐ Res. Criteria
☐ Non-Res. Criteria
☐ Impact to GW Soil Cleanup Criteria
☐ Impact to GW soil screen Criteria
☐ GW Criteria

Data Package:
☐ NJ Reduced Deliv. * ☐ Other
☐ NY Enhanced (ASP B) *

NY
☐ TOGS GW
☐ CP-51 SOIL
☒ 375SCO Unrestricted Soil
☒ 375SCO Residential Soil
☒ 375SCO Residential Restricted Soil
☐ 375SCO Commercial Soil
☐ 375SCO Industrial Soil
☐ Subpart 5 DW

PA
☐ Clean Fill Limits
☐ PA-GW
☐ Reg Fill Limits
☐ PA Soil Restricted
☐ PA Soil non-restricted

State Samples Collected? ☐

GCT93753

Tara Banning

From: Michael Lapman
Sent: Wednesday, August 6, 2025 2:30 PM
To: Tara Banning
Subject: Fwd: Impact
Attachments: image001.jpg; 20250806132625.pdf

Impact—ICL:

5 Day Rush TAT, herbicides not required and compare to:

NY Restricted
NY Unrestricted
NY Commercial

Thank you.

Regards,
Michael Lapman
Sent from my iPhone

Begin forwarded message:

> **From:** Tara Banning <tara@phoenixlabs.com>
> **Date:** August 6, 2025 at 2:26:59 PM EDT
> **To:** Michael Lapman <michael@phoenixlabs.com>
> **Subject: Impact**

Tara Banning
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike | Manchester, CT 06040
860-645-1102
www.phoenixlabs.com

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/17/25	10:00
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57342

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-1 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	2.50	0.39	0.39	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	75.2	0.78	0.78	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	5440	7.8	3.9	mg/Kg	10	06/26/25	CPP	SW6010D	
Beryllium	ND	0.31	0.16	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	1.53	0.39	0.39	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	168	3.9	3.9	mg/Kg	10	06/26/25	CPP	SW6010D	
Copper	208000	78	39	mg/kg	100	06/26/25	CPP	SW6010D	
Mercury	0.400	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	810	0.39	0.39	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	892	3.9	3.9	mg/Kg	10	06/26/25	CPP	SW6010D	
Lead	11100	7.8	3.9	mg/Kg	10	06/26/25	CPP	SW6010D	
Selenium	ND	1.9	1.3	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	168	3.9	3.9	mg/kg	1	06/26/25		CALC 6010-7196	
Zinc	634	0.8	0.39	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	88			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.42	0.42	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.44	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	278			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	0.78	0.57	0.284	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/17/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/23/25	C/H	SW3546	
Soil Extraction for Pesticides	Completed					06/23/25	C/H	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2800	2800	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	104			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	73			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1221	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1232	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1242	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1248	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1254	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1260	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1262	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1268	ND	75	75	ug/Kg	2	06/24/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	65			%	2	06/24/25	SC	30 - 150 %
% DCBP (Confirmation)	60			%	2	06/24/25	SC	30 - 150 %
% TCMX	70			%	2	06/24/25	SC	30 - 150 %
% TCMX (Confirmation)	72			%	2	06/24/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
4,4' -DDE	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
4,4' -DDT	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
a-Chlordane	ND	19	19	ug/Kg	10	06/25/25	AW	SW8081B
Alachlor	ND	19	19	ug/Kg	10	06/25/25	AW	SW8081B
Aldrin	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
Chlordane	ND	190	190	ug/Kg	10	06/25/25	AW	SW8081B
d-BHC	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
Dieldrin	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
Endosulfan I	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
Endosulfan II	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
Endrin	ND	19	19	ug/Kg	10	06/25/25	AW	SW8081B
Endrin aldehyde	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
Endrin ketone	ND	37	37	ug/Kg	10	06/25/25	AW	SW8081B
g-BHC	ND	7.5	7.5	ug/Kg	10	06/25/25	AW	SW8081B
g-Chlordane	ND	19	19	ug/Kg	10	06/25/25	AW	SW8081B

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND		37	37	ug/Kg	10	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND		37	37	ug/Kg	10	06/25/25	AW	SW8081B	
Methoxychlor	ND		190	190	ug/Kg	10	06/25/25	AW	SW8081B	
Toxaphene	ND		750	750	ug/Kg	10	06/25/25	AW	SW8081B	
QA/QC Surrogates										
% DCBP	Interference				%	10	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	Interference				%	10	06/25/25	AW	30 - 150 %	
% TCMX	45				%	10	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	66				%	10	06/25/25	AW	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D	
2-Hexanone	ND		39	7.7	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND		39	7.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	19	JS	39	7.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND		15	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D	
Bromochloromethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND		7.7	3.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	45	J	430	43	ug/Kg	50	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
m&p-Xylene	280		260	86	ug/Kg	50	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		46	7.7	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		15	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		7.7	7.7	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	720		430	86	ug/Kg	50	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		430	86	ug/Kg	50	06/21/25	JLI	SW8260D
o-Xylene	130	J	430	86	ug/Kg	50	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
Styrene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		430	43	ug/Kg	50	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		15	3.9	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	160		150	43	ug/Kg	50	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		860	220	ug/Kg	50	06/21/25	JLI	SW8260D
Trichloroethene	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		7.7	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		7.7	0.77	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	93				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	80				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	108				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	85				%	1	06/21/25	JLI	70 - 130 %
% 1,2-dichlorobenzene-d4 (50x)	98				%	50	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene (50x)	98				%	50	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane (50x)	91				%	50	06/21/25	JLI	70 - 130 %
% Toluene-d8 (50x)	97				%	50	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		100	62	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		520	260	ug/Kg	2	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		520	230	ug/Kg	2	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		520	240	ug/Kg	2	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND		520	220	ug/Kg	2	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-1 (0-2)

Phoenix I.D.: CT57342

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,4-Dichlorobenzene	ND		520	220	ug/Kg	2	06/26/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND		520	410	ug/Kg	2	06/26/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND		370	240	ug/Kg	2	06/26/25	MR	SW8270E	
2,4-Dichlorophenol	ND		370	260	ug/Kg	2	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		520	190	ug/Kg	2	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		520	520	ug/Kg	2	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		370	300	ug/Kg	2	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		370	240	ug/Kg	2	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E	
2-Methylnaphthalene	230	J	520	220	ug/Kg	2	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		330	330	ug/Kg	2	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		520	520	ug/Kg	2	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		520	480	ug/Kg	2	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		330	300	ug/Kg	2	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		370	350	ug/Kg	2	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		750	1500	ug/Kg	2	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		450	150	ug/Kg	2	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		520	220	ug/Kg	2	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		520	260	ug/Kg	2	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		600	350	ug/Kg	2	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		520	250	ug/Kg	2	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		750	250	ug/Kg	2	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		750	340	ug/Kg	2	06/26/25	MR	SW8270E	
Acenaphthene	960		520	230	ug/Kg	2	06/26/25	MR	SW8270E	
Acenaphthylene	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E	
Acetophenone	ND		520	230	ug/Kg	2	06/26/25	MR	SW8270E	
Aniline	ND		600	600	ug/Kg	2	06/26/25	MR	SW8270E	
Anthracene	1800		520	250	ug/Kg	2	06/26/25	MR	SW8270E	
Benz(a)anthracene	4500		520	250	ug/Kg	2	06/26/25	MR	SW8270E	
Benzidine	ND		750	440	ug/Kg	2	06/26/25	MR	SW8270E	
Benzo(a)pyrene	4300		370	240	ug/Kg	2	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	5300		520	260	ug/Kg	2	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	2600		520	240	ug/Kg	2	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	1700		520	250	ug/Kg	2	06/26/25	MR	SW8270E	
Benzoic acid	ND		3700	1500	ug/Kg	2	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		520	190	ug/Kg	2	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		520	210	ug/Kg	2	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		370	200	ug/Kg	2	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		520	220	ug/Kg	2	06/26/25	MR	SW8270E	
Carbazole	1200		370	300	ug/Kg	2	06/26/25	MR	SW8270E	
Chrysene	4200		520	250	ug/Kg	2	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	740		370	240	ug/Kg	2	06/26/25	MR	SW8270E	
Dibenzofuran	580		520	220	ug/Kg	2	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		520	240	ug/Kg	2	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		520	230	ug/Kg	2	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		520	200	ug/Kg	2	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		520	190	ug/Kg	2	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-1 (0-2)

Phoenix I.D.: CT57342

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Fluoranthene	8800	520	240	ug/Kg	2	06/26/25	MR	SW8270E
Fluorene	890	520	250	ug/Kg	2	06/26/25	MR	SW8270E
Hexachlorobenzene	ND	330	220	ug/Kg	2	06/26/25	MR	SW8270E
Hexachlorobutadiene	ND	520	270	ug/Kg	2	06/26/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	520	230	ug/Kg	2	06/26/25	MR	SW8270E
Hexachloroethane	ND	370	220	ug/Kg	2	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	2600	520	250	ug/Kg	2	06/26/25	MR	SW8270E
Isophorone	ND	370	210	ug/Kg	2	06/26/25	MR	SW8270E
Naphthalene	620	520	220	ug/Kg	2	06/26/25	MR	SW8270E
Nitrobenzene	ND	370	260	ug/Kg	2	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND	520	210	ug/Kg	2	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	370	240	ug/Kg	2	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	520	290	ug/Kg	2	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND	520	280	ug/Kg	2	06/26/25	MR	SW8270E
Pentachlorophenol	ND	450	280	ug/Kg	2	06/26/25	MR	SW8270E
Phenanthrene	7600	520	210	ug/Kg	2	06/26/25	MR	SW8270E
Phenol	ND	330	240	ug/Kg	2	06/26/25	MR	SW8270E
Pyrene	7200	520	260	ug/Kg	2	06/26/25	MR	SW8270E
Pyridine	ND	520	180	ug/Kg	2	06/26/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol (2x)	38			%	2	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl (2x)	37			%	2	06/26/25	MR	30 - 130 %
% 2-Fluorophenol (2x)	38			%	2	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5 (2x)	40			%	2	06/26/25	MR	30 - 130 %
% Phenol-d5 (2x)	41			%	2	06/26/25	MR	30 - 130 %
% Terphenyl-d14 (2x)	38			%	2	06/26/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

Pesticide Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, surrogate recoveries could not be reported.

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	9:30
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57343

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.43	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	4.16	0.85	0.85	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	70.1	0.9	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.64	0.34	0.17	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.43	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	22.2	0.43	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	23.0	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.218	0.15	0.15	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	588	0.43	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	20.6	0.43	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	39.1	0.9	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.7	1.4	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	22.2	0.43	0.43	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	61.7	0.9	0.43	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	84			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.44	0.44	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.36	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	252			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.60	0.298	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/23/25	C/H	SW3546	
Soil Extraction for Pesticides	Completed					06/23/25	C/H	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (0-2)

Phoenix I.D.: CT57343

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	290	290	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2900	2900	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	290	290	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	290	290	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	59			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	58			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1221	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1232	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1242	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1248	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1254	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1260	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1262	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1268	ND	79	79	ug/Kg	2	06/24/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	89			%	2	06/24/25	SC	30 - 150 %
% DCBP (Confirmation)	91			%	2	06/24/25	SC	30 - 150 %
% TCMX	78			%	2	06/24/25	SC	30 - 150 %
% TCMX (Confirmation)	63			%	2	06/24/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.4	2.4	ug/Kg	2	06/24/25	AW	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	06/24/25	AW	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	06/24/25	AW	SW8081B
a-BHC	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	06/24/25	AW	SW8081B
Alachlor	ND	4.0	4.0	ug/Kg	2	06/24/25	AW	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	06/24/25	AW	SW8081B
b-BHC	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Chlordane	ND	40	40	ug/Kg	2	06/24/25	AW	SW8081B
d-BHC	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	06/24/25	AW	SW8081B
Endosulfan I	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Endosulfan II	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Endosulfan sulfate	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Endrin	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Endrin aldehyde	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
Endrin ketone	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/24/25	AW	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	06/24/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B	
Heptachlor epoxide	ND	7.9	7.9	ug/Kg	2	06/24/25	AW	SW8081B	
Methoxychlor	ND	40	40	ug/Kg	2	06/24/25	AW	SW8081B	
Toxaphene	ND	160	160	ug/Kg	2	06/24/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	51			%	2	06/24/25	AW	30 - 150 %	
% DCBP (Confirmation)	62			%	2	06/24/25	AW	30 - 150 %	
% TCMX	46			%	2	06/24/25	AW	30 - 150 %	
% TCMX (Confirmation)	51			%	2	06/24/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	46	9.2	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	46	9.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	46	9.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	18	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	9.2	3.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (0-2)

Phoenix I.D.: CT57343

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	55	9.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	18	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	9.2	9.2	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	18	4.6	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	18	4.6	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	9.2	1.8	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	9.2	0.92	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	99			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	98			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	100	74	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	280	220	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (0-2)

Phoenix I.D.: CT57343

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		200	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		280	98	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		280	280	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		200	160	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		200	130	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		280	190	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		280	280	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		280	250	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		280	160	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		200	190	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		400	790	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		240	79	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		280	140	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		320	180	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		400	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		400	180	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		320	320	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		400	230	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	600		200	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	470		280	140	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	300		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	280		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		2000	790	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		280	100	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		200	110	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND		200	160	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	190	J	200	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		280	100	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	ND		280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		200	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		280	140	ug/Kg	1	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (0-2)

Phoenix I.D.: CT57343

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND	200	120	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	320	280	130	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND	200	110	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND	200	140	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	280	150	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND	280	150	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND	240	150	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND	280	97	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	82			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	63			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	57			%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	63			%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	58			%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	58			%	1	06/26/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	10:35
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57344

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (18-20)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	1.29	0.70	0.70	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	34.3	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.32	0.28	0.14	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	25.1	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	16.3	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	350	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	21.4	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	4.9	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.4	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	25.1	0.35	0.35	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	24.8	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	95			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.38	0.38	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.54	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	242			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.53	0.263	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Extraction for SVOA SIM	Completed					06/23/25	A/Z	SW3545A	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/23/25	C/H	SW3546	
Soil Extraction for Pesticides	Completed					06/23/25	C/H	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (18-20)

Phoenix I.D.: CT57344

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/g				EPA 1633 (draft)	C
Chlorinated Herbicides									
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-D	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-DB	ND	2600	2600	ug/Kg	10	06/24/25	KCA	SW8151A	
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dichloroprop	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A	
Dinoseb	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A	
QA/QC Surrogates									
% DCAA	64			%	10	06/24/25	KCA	30 - 150 %	
% DCAA (Confirmation)	65			%	10	06/24/25	KCA	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1221	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1232	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1242	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1248	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1254	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1260	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1262	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
PCB-1268	ND	69	69	ug/Kg	2	06/24/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	96			%	2	06/24/25	SC	30 - 150 %	
% DCBP (Confirmation)	91			%	2	06/24/25	SC	30 - 150 %	
% TCMX	85			%	2	06/24/25	SC	30 - 150 %	
% TCMX (Confirmation)	66			%	2	06/24/25	SC	30 - 150 %	
Pesticides - Soil									
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/24/25	AW	SW8081B	
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/24/25	AW	SW8081B	
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	06/24/25	AW	SW8081B	
a-BHC	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
a-Chlordane	ND	3.5	3.5	ug/Kg	2	06/24/25	AW	SW8081B	
Alachlor	ND	3.5	3.5	ug/Kg	2	06/24/25	AW	SW8081B	
Aldrin	ND	3.5	3.5	ug/Kg	2	06/24/25	AW	SW8081B	
b-BHC	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Chlordane	ND	35	35	ug/Kg	2	06/24/25	AW	SW8081B	
d-BHC	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Dieldrin	ND	3.5	3.5	ug/Kg	2	06/24/25	AW	SW8081B	
Endosulfan I	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Endosulfan II	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Endosulfan sulfate	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Endrin	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Endrin aldehyde	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Endrin ketone	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
g-BHC	ND	1.4	1.4	ug/Kg	2	06/24/25	AW	SW8081B	
g-Chlordane	ND	3.5	3.5	ug/Kg	2	06/24/25	AW	SW8081B	
Heptachlor	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Heptachlor epoxide	ND	6.9	6.9	ug/Kg	2	06/24/25	AW	SW8081B	
Methoxychlor	ND	35	35	ug/Kg	2	06/24/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/24/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	50			%	2	06/24/25	AW	30 - 150 %	
% DCBP (Confirmation)	61			%	2	06/24/25	AW	30 - 150 %	
% TCMX	47			%	2	06/24/25	AW	30 - 150 %	
% TCMX (Confirmation)	53			%	2	06/24/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	26	5.2	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	26	5.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	26	5.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	10	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	5.2	2.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorobenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroform	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Chloromethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	31	5.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	10	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	5.2	5.2	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	10	2.6	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	10	2.6	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	5.2	1.0	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	5.2	0.52	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	100			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	99			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	98			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	99			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	78	42	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	240	120	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	240	100	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	240	98	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	240	100	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	240	100	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-2 (18-20)

Phoenix I.D.: CT57344

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,2'-Oxybis(1-Chloropropane)	ND		240	96	ug/Kg	1	06/26/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND		240	190	ug/Kg	1	06/26/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND		170	110	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dichlorophenol	ND		170	120	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		240	86	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		240	240	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		170	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		170	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		240	98	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		240	98	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		240	160	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		240	240	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		240	220	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		240	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		170	160	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		350	690	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		210	69	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		280	160	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		350	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		350	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND		240	97	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		280	280	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		350	200	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	220		170	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	210	J	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1700	690	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		240	89	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		240	96	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		170	93	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND		170	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	140	J	170	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		240	92	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		240	89	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Fluorene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachlorobenzene	ND		170	100	ug/Kg	1	06/26/25	MR	SW8270E
Hexachlorobutadiene	ND		240	130	ug/Kg	1	06/26/25	MR	SW8270E
Hexachlorocyclopentadiene	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND		170	100	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	220	J	240	110	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND		170	97	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND		170	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND		240	98	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		170	110	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		240	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND		240	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND		210	130	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	ND		240	99	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND		240	85	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	86				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	67				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	60				%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	67				%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	62				%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	63				%	1	06/26/25	MR	30 - 130 %
1,4-Dioxane									
1,4-dioxane	ND		69	69	ug/Kg	1	06/24/25	MR	SW8270E (SIM)
QA/QC Surrogates									
% 2-Fluorobiphenyl	55				%	1	06/24/25	MR	30 - 130 %
% Nitrobenzene-d5	63				%	1	06/24/25	MR	30 - 130 %
% Terphenyl-d14	68				%	1	06/24/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	11:15
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57345

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-3 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	1.1	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	8.85	0.66	0.66	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	307	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.46	0.26	0.13	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	1.04	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	21.4	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	87.2	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.666	0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	506	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	21.0	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	259	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.3	1.1	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	21.4	0.33	0.33	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	392	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	94			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.39	0.39	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	9.01	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	245			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.53	0.266	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/23/25	C/H	SW3546	
Soil Extraction for Pesticides	Completed					06/23/25	C/H	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2600	2600	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	66			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	65			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1221	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1232	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1242	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1248	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1254	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1260	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1262	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1268	ND	70	70	ug/Kg	2	06/24/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	70			%	2	06/24/25	SC	30 - 150 %
% DCBP (Confirmation)	80			%	2	06/24/25	SC	30 - 150 %
% TCMX	62			%	2	06/24/25	SC	30 - 150 %
% TCMX (Confirmation)	57			%	2	06/24/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	35	35	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	7.0	7.0	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	35	35	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	55			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	74			%	2	06/25/25	AW	30 - 150 %	
% TCMX	50			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	58			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	35	7.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	35	7.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	35	7.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	14	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	7.1	2.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	42	7.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	14	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	7.1	7.1	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	14	3.5	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	14	3.5	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	7.1	1.4	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	7.1	0.71	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	103			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	98			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	98			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	100	57	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	250	120	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	250	99	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	250	100	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	250	100	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	250	98	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	250	190	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	180	110	ug/Kg	1	06/26/25	MR	SW8270E

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Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	87	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		250	220	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		350	700	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		210	70	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		280	160	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		350	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		350	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	160	J	250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	180	J	250	99	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		280	280	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	490		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	1600		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		350	210	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	1500		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	2000		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	810		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	750		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1800	700	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	91	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	97	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	95	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	290		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	1900		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	260		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	180	J	250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	94	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	91	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	3200		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	230	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	

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Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	850		250	120	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND		180	99	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	170	J	250	100	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND		250	99	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND		210	130	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	3200		250	100	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	2900		250	120	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND		250	87	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	73				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	69				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	55				%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	70				%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	63				%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	59				%	1	06/26/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	12:15
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57346

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-3 (21-23)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	1.00	0.71	0.71	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	61.5	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.37	0.28	0.14	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	24.9	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	14.5	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	418	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	16.6	0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	10.7	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.4	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	24.9	0.35	0.35	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	45.0	0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	92			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.41	0.41	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	9.09	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	252			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.54	0.272	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/23/25	C/H	SW3546	
Soil Extraction for Pesticides	Completed					06/23/25	C/H	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2700	2700	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	57			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	59			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1254	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/24/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	65			%	2	06/24/25	SC	30 - 150 %
% DCBP (Confirmation)	70			%	2	06/24/25	SC	30 - 150 %
% TCMX	69			%	2	06/24/25	SC	30 - 150 %
% TCMX (Confirmation)	70			%	2	06/24/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	36	36	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	51			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	73			%	2	06/25/25	AW	30 - 150 %	
% TCMX	46			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	67			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.4	2.6	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-3 (21-23)

Phoenix I.D.: CT57346

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		38	6.4	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		6.4	6.4	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	2.6	J	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	107				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	95				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	101				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	97				%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		96	51	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND		250	200	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-3 (21-23)

Phoenix I.D.: CT57346

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	130	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	89	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		250	230	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		360	720	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		220	72	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		290	170	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		360	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		360	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		290	290	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	130	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	260		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		360	210	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	280		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	290		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	240	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1800	720	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	93	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	99	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	97	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	290		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	96	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	93	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	590		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-3 (21-23)

Phoenix I.D.: CT57346

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	240	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND		180	130	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND		220	140	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	600		250	100	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	580		250	120	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND		250	88	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	79				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	67				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	61				%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	69				%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	63				%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	59				%	1	06/26/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	8:05
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57347

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	3.63	0.76	0.76	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	78.2	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.65	0.30	0.15	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	16.4	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	12.6	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.234	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	611	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	14.5	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	38.0	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.5	1.3	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	16.4	0.38	0.38	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	50.1	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	88			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.40	0.40	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	7.39	1.00	1.00	pH Units	1	06/20/25 22:20	KG	SW846 9045D	
Redox Potential	293			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.57	0.284	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2800	2800	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	77			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	76			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1221	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1232	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1242	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1248	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1254	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1260	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1262	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1268	ND	75	75	ug/Kg	2	06/25/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	63			%	2	06/25/25	SC	30 - 150 %
% DCBP (Confirmation)	62			%	2	06/25/25	SC	30 - 150 %
% TCMX	64			%	2	06/25/25	SC	30 - 150 %
% TCMX (Confirmation)	61			%	2	06/25/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.3	2.3	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.8	3.8	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	38	38	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	38	38	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	150	150	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	54			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	56			%	2	06/25/25	AW	30 - 150 %	
% TCMX	45			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	59			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	31	6.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	31	6.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	31	6.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	12	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.1	2.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (0-2)

Phoenix I.D.: CT57347

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	37	6.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	12	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	6.1	6.1	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	12	3.1	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	12	3.1	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	6.1	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	6.1	0.61	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	99			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	102			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	96			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	92	49	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	260	100	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	190	120	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (0-2)

Phoenix I.D.: CT57347

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		190	130	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		260	92	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		260	260	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		190	150	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		190	120	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		260	180	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		260	260	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		260	240	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		260	150	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		190	180	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		370	750	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		220	75	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		260	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		300	170	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		260	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		370	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		370	170	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND		260	100	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		300	300	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	ND		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	350		260	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		370	220	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	470		190	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	660		260	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	270		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	260	J	260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1900	750	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		260	96	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		260	100	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		190	100	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND		190	150	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	450		260	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		190	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND		260	110	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		260	99	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		260	96	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	770		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	ND		260	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		190	110	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		260	130	ug/Kg	1	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (0-2)

Phoenix I.D.: CT57347

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND	190	110	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	290	260	120	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND	190	100	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND	190	130	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND	260	110	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	190	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND	220	140	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	400	260	110	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND	260	120	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	620	260	130	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND	260	92	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	72			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	57			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	52			%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	56			%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	54			%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	53			%	1	06/26/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/18/25	8:45
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57348

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (14-16)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	1.56	0.76	0.76	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	51.2	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.48	0.30	0.15	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	23.1	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	21.3	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	474	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	16.3	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	6.0	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.5	1.3	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	23.1	0.38	0.38	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	40.0	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	93			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.37	0.37	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	9.54	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	230			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.54	0.269	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/18/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (14-16)

Phoenix I.D.: CT57348

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2700	2700	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	72			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	73			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1221	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1232	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1242	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1248	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1254	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1260	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1262	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1268	ND	71	71	ug/Kg	2	06/26/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	63			%	2	06/26/25	SC	30 - 150 %
% DCBP (Confirmation)	68			%	2	06/26/25	SC	30 - 150 %
% TCMX	63			%	2	06/26/25	SC	30 - 150 %
% TCMX (Confirmation)	63			%	2	06/26/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	35	35	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.5	3.5	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	7.1	7.1	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	35	35	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	56			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	57			%	2	06/25/25	AW	30 - 150 %	
% TCMX	56			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	66			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	37	7.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	37	7.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	37	7.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	15	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	7.4	3.0	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (14-16)

Phoenix I.D.: CT57348

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	45	7.4	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	15	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	7.4	7.4	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	15	3.7	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	15	3.7	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	7.4	1.5	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	7.4	0.74	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	99			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	102			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	98			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	97			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	100	59	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	250	100	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	180	110	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (14-16)

Phoenix I.D.: CT57348

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	130	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	89	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		250	230	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		360	720	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		210	72	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		290	170	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		360	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		360	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		290	290	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		360	210	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	150	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1800	720	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	92	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	99	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	97	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	95	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	92	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-4 (14-16)

Phoenix I.D.: CT57348

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	140	J	250	120	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND		180	130	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		180	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND		210	140	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND		250	88	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	78				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	62				%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	58				%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	64				%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	60				%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	61				%	1	06/26/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/16/25	10:30
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57349

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	4.24	0.71	0.71	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	128	0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.42	0.29	0.14	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	0.57	0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	17.7	0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	42.9	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.428	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	358	0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	15.3	0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	215	0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.4	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	17.7	0.36	0.36	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	188	0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	91			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.40	0.40	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	11.2	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	89.2			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.55	0.275	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/16/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/24/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed					06/25/25	C/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2700	2700	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	62			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	59			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1254	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/25/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	76			%	2	06/25/25	SC	30 - 150 %
% DCBP (Confirmation)	70			%	2	06/25/25	SC	30 - 150 %
% TCMX	71			%	2	06/25/25	SC	30 - 150 %
% TCMX (Confirmation)	69			%	2	06/25/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND		7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND		7.2	7.2	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND		36	36	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND		140	140	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates										
% DCBP	55				%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	55				%	2	06/25/25	AW	30 - 150 %	
% TCMX	49				%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	57				%	2	06/25/25	AW	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	0.65	J	5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND		28	5.6	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND		28	5.6	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	24	JS	28	5.6	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND		11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	0.67	J	5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND		5.6	2.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (0-2)

Phoenix I.D.: CT57349

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	1.4	J	5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		34	5.6	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		5.6	5.6	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	4.1	J	5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		11	2.8	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	1.6	J	5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		11	2.8	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		5.6	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		5.6	0.56	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	98				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	96				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	84				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	96				%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		84	45	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND		250	99	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND		250	200	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (0-2)

Phoenix I.D.: CT57349

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	130	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	88	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	200	J	250	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND		250	230	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND		360	710	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		210	71	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND		290	170	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND		360	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND		360	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	660		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	220	J	250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND		290	290	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	1800		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	5600		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND		360	210	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	4800		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	6200		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	2200		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	2200		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND		1800	710	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	92	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	98	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	96	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	850		180	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	5900		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	640		180	120	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	420		250	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	95	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	92	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	12000		1200	580	ug/Kg	5	06/26/25	MR	SW8270E	
Fluorene	650		250	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND		180	100	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/26/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (0-2)

Phoenix I.D.: CT57349

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND	180	110	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	2200	250	120	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND	180	100	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	330	250	100	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND	180	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	180	120	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND	210	130	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	8200	1200	510	ug/Kg	5	06/26/25	MR	SW8270E
Phenol	ND	250	110	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	10000	1200	610	ug/Kg	5	06/26/25	MR	SW8270E
Pyridine	ND	250	88	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	73			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	63			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	58			%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	70			%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	62			%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	44			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl (5x)	64			%	5	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5 (5x)	74			%	5	06/26/25	MR	30 - 130 %
% Terphenyl-d14 (5x)	56			%	5	06/26/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

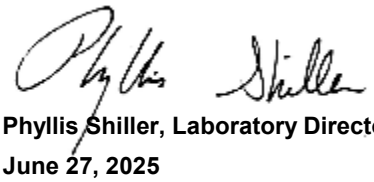
The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/16/25	11:05
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57350

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (21-23)

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND		0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	0.80		0.69	0.69	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	32.9		0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.27	J	0.28	0.14	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND		0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	18.7		0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	10.8		5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND		0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	305		3.5	3.5	mg/Kg	10	06/24/25	PS	SW6010D	
Nickel	10.4		0.35	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	7.1		0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND		1.4	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	18.7		0.35	0.35	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	26.1		0.7	0.35	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	96				%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND		0.35	0.35	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	9.67		1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	141				mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND		0.52	0.260	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Client MS/MSD	Completed						06/25/25			
Extraction for SVOA SIM	Completed						06/23/25	A/Z	SW3545A	
Field Extraction	Completed						06/16/25		SW5035A	1
Soil Extraction for Herbicide	Completed						06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed						06/24/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed						06/24/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed						06/25/25	C/H	SW3546	
Total Metals Digest	Completed						06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/g				EPA 1633 (draft)	C
Chlorinated Herbicides									
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-D	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-DB	ND	2500	2500	ug/Kg	10	06/24/25	KCA	SW8151A	
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dichloroprop	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
Dinoseb	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
QA/QC Surrogates									
% DCAA	58			%	10	06/24/25	KCA	30 - 150 %	
% DCAA (Confirmation)	58			%	10	06/24/25	KCA	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1221	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1232	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1242	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1248	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1254	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1260	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1262	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
PCB-1268	ND	69	69	ug/Kg	2	06/26/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	105			%	2	06/26/25	SC	30 - 150 %	
% DCBP (Confirmation)	106			%	2	06/26/25	SC	30 - 150 %	
% TCMX	135			%	2	06/26/25	SC	30 - 150 %	
% TCMX (Confirmation)	133			%	2	06/26/25	SC	30 - 150 %	
Pesticides - Soil									
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B	
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/25/25	AW	SW8081B	
4,4' -DDT	ND	3.3	3.3	ug/Kg	2	06/25/25	AW	SW8081B	
a-BHC	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
a-Chlordane	ND	3.4	3.4	ug/Kg	2	06/25/25	AW	SW8081B	
Alachlor	ND	3.4	3.4	ug/Kg	2	06/25/25	AW	SW8081B	
Aldrin	ND	3.4	3.4	ug/Kg	2	06/25/25	AW	SW8081B	
b-BHC	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Chlordane	ND	34	34	ug/Kg	2	06/25/25	AW	SW8081B	
d-BHC	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Dieldrin	ND	3.4	3.4	ug/Kg	2	06/25/25	AW	SW8081B	
Endosulfan I	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Endosulfan II	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Endosulfan sulfate	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Endrin	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Endrin aldehyde	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Endrin ketone	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
g-BHC	ND	1.4	1.4	ug/Kg	2	06/25/25	AW	SW8081B	
g-Chlordane	ND	3.4	3.4	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	6.9	6.9	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	34	34	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	107			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	105			%	2	06/25/25	AW	30 - 150 %	
% TCMX	91			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	100			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	27	5.5	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	27	5.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	27	5.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	5.5	2.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorobenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroethane	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroform	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Chloromethane	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		33	5.5	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		5.5	5.5	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	3.9	J	5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	0.68	J	5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		5.5	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		5.5	0.55	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	100				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	100				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	99				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	98				%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		82	44	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		240	120	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND		240	97	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		240	110	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND		240	100	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-5 (21-23)

Phoenix I.D.: CT57350

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,2'-Oxybis(1-Chloropropane)	ND	240	96	ug/Kg	1	06/26/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	240	190	ug/Kg	1	06/26/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	170	110	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dichlorophenol	ND	170	120	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND	240	85	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND	240	240	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	170	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	170	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND	240	98	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND	240	98	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	1200	240	100	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	240	160	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND	240	240	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND	240	220	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	240	140	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND	170	160	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND	340	690	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	210	69	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	240	100	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	240	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND	280	160	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	240	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND	340	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND	340	160	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	3300	240	100	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	440	240	96	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND	280	280	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	9700	1200	560	ug/Kg	5	06/26/25	MR	SW8270E	
Benz(a)anthracene	24000	1200	580	ug/Kg	5	06/26/25	MR	SW8270E	
Benzidine	ND	340	200	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	21000	860	560	ug/Kg	5	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	28000	1200	590	ug/Kg	5	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	8100	1200	560	ug/Kg	5	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	5400	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND	1700	690	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND	240	89	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	240	95	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	170	93	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	240	99	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	5100	170	140	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	22000	1200	580	ug/Kg	5	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	2100	170	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	2900	240	100	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND	240	92	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND	240	89	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	62000	6000	2800	ug/Kg	25	06/27/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Fluorene	3700	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND	170	100	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND	240	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorocyclopentadiene	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachloroethane	ND	170	100	ug/Kg	1	06/26/25	MR	SW8270E	
Indeno(1,2,3-cd)pyrene	8800	1200	570	ug/Kg	5	06/26/25	MR	SW8270E	
Isophorone	ND	170	96	ug/Kg	1	06/26/25	MR	SW8270E	
Naphthalene	2200	240	99	ug/Kg	1	06/26/25	MR	SW8270E	
Nitrobenzene	ND	170	120	ug/Kg	1	06/26/25	MR	SW8270E	
N-Nitrosodimethylamine	ND	240	97	ug/Kg	1	06/26/25	MR	SW8270E	
N-Nitrosodi-n-propylamine	ND	170	110	ug/Kg	1	06/26/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	240	130	ug/Kg	1	06/26/25	MR	SW8270E	
Pentachloronitrobenzene	ND	240	130	ug/Kg	1	06/26/25	MR	SW8270E	
Pentachlorophenol	ND	210	130	ug/Kg	1	06/26/25	MR	SW8270E	
Phenanthrene	51000	6000	2500	ug/Kg	25	06/27/25	MR	SW8270E	
Phenol	ND	240	110	ug/Kg	1	06/26/25	MR	SW8270E	
Pyrene	49000	6000	3000	ug/Kg	25	06/27/25	MR	SW8270E	
Pyridine	ND	240	85	ug/Kg	1	06/26/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	83			%	1	06/26/25	MR	30 - 130 %	
% 2-Fluorobiphenyl	60			%	1	06/26/25	MR	30 - 130 %	
% 2-Fluorophenol	56			%	1	06/26/25	MR	30 - 130 %	
% Nitrobenzene-d5	65			%	1	06/26/25	MR	30 - 130 %	
% Phenol-d5	59			%	1	06/26/25	MR	30 - 130 %	
% Terphenyl-d14	39			%	1	06/26/25	MR	30 - 130 %	
% 2-Fluorobiphenyl (5x)	63			%	5	06/26/25	MR	30 - 130 %	
% Nitrobenzene-d5 (5x)	71			%	5	06/26/25	MR	30 - 130 %	
% Terphenyl-d14 (5x)	52			%	5	06/26/25	MR	30 - 130 %	
% 2-Fluorobiphenyl (25x)	Diluted Out			%	25	06/27/25	MR	30 - 130 %	
% Nitrobenzene-d5 (25x)	Diluted Out			%	25	06/27/25	MR	30 - 130 %	
% Terphenyl-d14 (25x)	Diluted Out			%	25	06/27/25	MR	30 - 130 %	

1,4-Dioxane

1,4-dioxane	ND	69	69	ug/Kg	1	06/24/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2-Fluorobiphenyl	105			%	1	06/24/25	MR	30 - 130 %	
% Nitrobenzene-d5	133			%	1	06/24/25	MR	30 - 130 %	3
% Terphenyl-d14	115			%	1	06/24/25	MR	30 - 130 %	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
3 = This parameter exceeds laboratory specified limits.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Semi-Volatile Comment:
One of the surrogate recoveries was above the upper range due to sample matrix interference. The other surrogates associated with this sample were within QA/QC criteria. No significant bias is suspected.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/19/25	12:30
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57351

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	4.89	0.75	0.75	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	97.8	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.43	0.30	0.15	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	0.65	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	17.3	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	89.7	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.760	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	381	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	14.0	0.38	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	242	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.5	1.3	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	17.3	0.38	0.38	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	229	0.8	0.38	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	91			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.41	0.41	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.99	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	174			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.55	0.275	mg/Kg	1	06/25/25	TRF/GD	SW9012B	
Field Extraction	Completed					06/19/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/26/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/26/25	S	SW3546	
Soil Extraction for SVOA	Completed					06/26/25	S/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2700	2700	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	66			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	65			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1254	75	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/27/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	67			%	2	06/27/25	SC	30 - 150 %
% DCBP (Confirmation)	62			%	2	06/27/25	SC	30 - 150 %
% TCMX	60			%	2	06/27/25	SC	30 - 150 %
% TCMX (Confirmation)	55			%	2	06/27/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	21	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
4,4' -DDT	14	2.2	2.2	ug/Kg	2	06/25/25	AW	SW8081B
a-BHC	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Alachlor	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
b-BHC	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Chlordane	ND	36	36	ug/Kg	2	06/25/25	AW	SW8081B
d-BHC	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan I	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan II	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Endosulfan sulfate	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Endrin	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Endrin aldehyde	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
Endrin ketone	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/25/25	AW	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	06/25/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B	
Heptachlor epoxide	ND	7.3	7.3	ug/Kg	2	06/25/25	AW	SW8081B	
Methoxychlor	ND	36	36	ug/Kg	2	06/25/25	AW	SW8081B	
Toxaphene	ND	150	150	ug/Kg	2	06/25/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	56			%	2	06/25/25	AW	30 - 150 %	
% DCBP (Confirmation)	55			%	2	06/25/25	AW	30 - 150 %	
% TCMX	49			%	2	06/25/25	AW	30 - 150 %	
% TCMX (Confirmation)	61			%	2	06/25/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	34	6.8	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	34	6.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	34	6.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	14	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.8	2.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (0-2)

Phoenix I.D.: CT57351

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chloromethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,2-Dichloroethene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,3-Dichloropropene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromochloromethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromomethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Dichlorodifluoromethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Ethylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Hexachlorobutadiene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Isopropylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
m&p-Xylene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl Ethyl Ketone	ND	41	6.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl t-butyl ether (MTBE)	ND	14	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Methylene chloride	ND	6.8	6.8	ug/Kg	1	06/21/25	JLI	SW8260D	
Naphthalene	13	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Butylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Propylbenzene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
o-Xylene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
p-Isopropyltoluene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
sec-Butylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Styrene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
tert-Butylbenzene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrachloroethene	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrahydrofuran (THF)	ND	14	3.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Toluene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,2-Dichloroethene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,3-Dichloropropene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,4-dichloro-2-butene	ND	14	3.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichloroethene	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorofluoromethane	ND	6.8	1.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorotrifluoroethane	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
Vinyl chloride	ND	6.8	0.68	ug/Kg	1	06/21/25	JLI	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	100			%	1	06/21/25	JLI	70 - 130 %	
% Bromofluorobenzene	93			%	1	06/21/25	JLI	70 - 130 %	
% Dibromofluoromethane	103			%	1	06/21/25	JLI	70 - 130 %	
% Toluene-d8	97			%	1	06/21/25	JLI	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	54	ug/kg	1	06/21/25	JLI	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	06/27/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	06/27/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	06/27/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	180	120	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (0-2)

Phoenix I.D.: CT57351

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	130	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	90	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	180	J	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		250	230	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		360	730	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		220	73	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		290	170	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		360	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		360	160	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	490		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	110	J	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		290	290	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	1000		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	3400		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		360	210	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	3200		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	4400		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	1500		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	1400		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1800	730	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	94	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	98	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	580		180	150	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	3300		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	390		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	310		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	97	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	94	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	7000		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Fluorene	410		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobenzene	ND		180	110	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND	180	110	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	1600	250	120	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND	180	100	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	270	250	100	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND	180	130	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	180	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND	250	140	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND	220	140	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	5200	250	100	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND	250	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	6300	250	130	ug/Kg	1	06/27/25	MR	SW8270E
Pyridine	ND	250	90	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	69			%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	63			%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	58			%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	58			%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	62			%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	64			%	1	06/27/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/19/25	13:00
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57352

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (12-14)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	2.43	0.82	0.82	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	72.0	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.60	0.33	0.16	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	31.3	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	24.6	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.15	0.15	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	526	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	22.5	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	9.0	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.6	1.4	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	31.3	0.41	0.41	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	54.7	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	82			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.44	0.44	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.33	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	216			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.61	0.305	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Field Extraction	Completed					06/19/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/25/25	C/Q	SW3546	
Soil Extraction for Pesticides	Completed					06/25/25	C/Q	SW3546	
Soil Extraction for SVOA	Completed					06/26/25	S/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (12-14)

Phoenix I.D.: CT57352

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	300	300	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	3000	3000	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	150	150	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	300	300	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	300	300	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	61			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	63			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1221	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1232	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1242	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1248	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1254	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1260	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1262	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1268	ND	81	81	ug/Kg	2	06/26/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	55			%	2	06/26/25	SC	30 - 150 %
% DCBP (Confirmation)	66			%	2	06/26/25	SC	30 - 150 %
% TCMX	72			%	2	06/26/25	SC	30 - 150 %
% TCMX (Confirmation)	76			%	2	06/26/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.4	2.4	ug/Kg	2	06/26/25	AW	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	06/26/25	AW	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	06/26/25	AW	SW8081B
a-BHC	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	06/26/25	AW	SW8081B
Alachlor	ND	4.0	4.0	ug/Kg	2	06/26/25	AW	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	06/26/25	AW	SW8081B
b-BHC	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Chlordane	ND	40	40	ug/Kg	2	06/26/25	AW	SW8081B
d-BHC	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan I	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan II	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan sulfate	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Endrin	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Endrin aldehyde	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
Endrin ketone	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	06/26/25	AW	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	06/26/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B	
Heptachlor epoxide	ND	8.1	8.1	ug/Kg	2	06/26/25	AW	SW8081B	
Methoxychlor	ND	40	40	ug/Kg	2	06/26/25	AW	SW8081B	
Toxaphene	ND	160	160	ug/Kg	2	06/26/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	72			%	2	06/26/25	AW	30 - 150 %	
% DCBP (Confirmation)	51			%	2	06/26/25	AW	30 - 150 %	
% TCMX	66			%	2	06/26/25	AW	30 - 150 %	
% TCMX (Confirmation)	67			%	2	06/26/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	32	6.5	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	32	6.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	32	6.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.5	2.6	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (12-14)

Phoenix I.D.: CT57352

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	39	6.5	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	6.5	6.5	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	6.5	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	6.5	0.65	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	100			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	101			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	100			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	98			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	97	52	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Dichlorobenzene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E
1,3-Dichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
1,4-Dichlorobenzene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	280	220	ug/Kg	1	06/26/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-6 (12-14)

Phoenix I.D.: CT57352

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND	200	140	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dimethylphenol	ND	280	100	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrophenol	ND	280	280	ug/Kg	1	06/26/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	200	160	ug/Kg	1	06/26/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chloronaphthalene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Chlorophenol	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylnaphthalene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	280	190	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitroaniline	ND	280	280	ug/Kg	1	06/26/25	MR	SW8270E	
2-Nitrophenol	ND	280	260	ug/Kg	1	06/26/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	280	160	ug/Kg	1	06/26/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND	200	190	ug/Kg	1	06/26/25	MR	SW8270E	
3-Nitroaniline	ND	400	810	ug/Kg	1	06/26/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	240	81	ug/Kg	1	06/26/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chloroaniline	ND	320	190	ug/Kg	1	06/26/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitroaniline	ND	400	140	ug/Kg	1	06/26/25	MR	SW8270E	
4-Nitrophenol	ND	400	180	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Acenaphthylene	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Acetophenone	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Aniline	ND	320	320	ug/Kg	1	06/26/25	MR	SW8270E	
Anthracene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benz(a)anthracene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E	
Benzidine	ND	400	240	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(a)pyrene	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(b)fluoranthene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(ghi)perylene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzo(k)fluoranthene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Benzoic acid	ND	2000	810	ug/Kg	1	06/26/25	MR	SW8270E	
Benzyl butyl phthalate	ND	280	100	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	200	110	ug/Kg	1	06/26/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Carbazole	ND	200	160	ug/Kg	1	06/26/25	MR	SW8270E	
Chrysene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dibenzofuran	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E	
Diethyl phthalate	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Dimethylphthalate	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-butylphthalate	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E	
Di-n-octylphthalate	ND	280	100	ug/Kg	1	06/26/25	MR	SW8270E	
Fluoranthene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Fluorene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobenzene	ND	200	120	ug/Kg	1	06/26/25	MR	SW8270E	
Hexachlorobutadiene	ND	280	150	ug/Kg	1	06/26/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
Hexachloroethane	ND	200	120	ug/Kg	1	06/26/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E
Isophorone	ND	200	110	ug/Kg	1	06/26/25	MR	SW8270E
Naphthalene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
Nitrobenzene	ND	200	140	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodimethylamine	ND	280	110	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	200	130	ug/Kg	1	06/26/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	280	160	ug/Kg	1	06/26/25	MR	SW8270E
Pentachloronitrobenzene	ND	280	150	ug/Kg	1	06/26/25	MR	SW8270E
Pentachlorophenol	ND	240	150	ug/Kg	1	06/26/25	MR	SW8270E
Phenanthrene	ND	280	120	ug/Kg	1	06/26/25	MR	SW8270E
Phenol	ND	280	130	ug/Kg	1	06/26/25	MR	SW8270E
Pyrene	ND	280	140	ug/Kg	1	06/26/25	MR	SW8270E
Pyridine	ND	280	99	ug/Kg	1	06/26/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	61			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorobiphenyl	54			%	1	06/26/25	MR	30 - 130 %
% 2-Fluorophenol	52			%	1	06/26/25	MR	30 - 130 %
% Nitrobenzene-d5	49			%	1	06/26/25	MR	30 - 130 %
% Phenol-d5	53			%	1	06/26/25	MR	30 - 130 %
% Terphenyl-d14	56			%	1	06/26/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

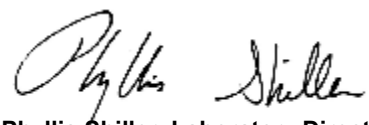
Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/16/25	11:45
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57353

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (0-2)

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND		0.32	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	3.54		0.65	0.65	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	137		0.6	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.44		0.26	0.13	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	0.42		0.32	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	21.0		0.32	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	31.9		5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.251		0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	434		0.32	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	15.2		0.32	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	160		0.6	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND		1.3	1.1	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	21.0		0.32	0.32	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	120		0.6	0.32	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	92				%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND		0.41	0.41	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.13		1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	288				mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	0.52	J	0.54	0.272	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Field Extraction	Completed						06/16/25		SW5035A	1
Soil Extraction for Herbicide	Completed						06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed						06/25/25	C/Q	SW3546	
Soil Extraction for Pesticides	Completed						06/25/25	C/Q	SW3546	
Soil Extraction for SVOA	Completed						06/26/25	S/H	SW3546	
Total Metals Digest	Completed						06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2700	2700	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	270	270	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	60			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	59			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1221	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1232	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1242	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1248	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1254	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1260	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1262	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
PCB-1268	ND	72	72	ug/Kg	2	06/26/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	82			%	2	06/26/25	SC	30 - 150 %
% DCBP (Confirmation)	72			%	2	06/26/25	SC	30 - 150 %
% TCMX	60			%	2	06/26/25	SC	30 - 150 %
% TCMX (Confirmation)	55			%	2	06/26/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
4,4' -DDE	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
4,4' -DDT	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
a-BHC	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
a-Chlordane	ND	36	36	ug/Kg	20	06/26/25	AW	SW8081B
Alachlor	ND	36	36	ug/Kg	20	06/26/25	AW	SW8081B
Aldrin	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
b-BHC	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
Chlordane	ND	360	360	ug/Kg	20	06/26/25	AW	SW8081B
d-BHC	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
Dieldrin	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
Endosulfan I	ND	72	72	ug/Kg	20	06/26/25	AW	SW8081B
Endosulfan II	ND	72	72	ug/Kg	20	06/26/25	AW	SW8081B
Endosulfan sulfate	ND	72	72	ug/Kg	20	06/26/25	AW	SW8081B
Endrin	ND	36	36	ug/Kg	20	06/26/25	AW	SW8081B
Endrin aldehyde	ND	72	72	ug/Kg	20	06/26/25	AW	SW8081B
Endrin ketone	ND	72	72	ug/Kg	20	06/26/25	AW	SW8081B
g-BHC	ND	14	14	ug/Kg	20	06/26/25	AW	SW8081B
g-Chlordane	ND	36	36	ug/Kg	20	06/26/25	AW	SW8081B

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND		36	36	ug/Kg	20	06/26/25	AW	SW8081B	
Heptachlor epoxide	ND		72	72	ug/Kg	20	06/26/25	AW	SW8081B	
Methoxychlor	ND		360	360	ug/Kg	20	06/26/25	AW	SW8081B	
Toxaphene	ND		1400	1400	ug/Kg	20	06/26/25	AW	SW8081B	
QA/QC Surrogates										
% DCBP	86				%	20	06/26/25	AW	30 - 150 %	
% DCBP (Confirmation)	78				%	20	06/26/25	AW	30 - 150 %	
% TCMX	54				%	20	06/26/25	AW	30 - 150 %	
% TCMX (Confirmation)	64				%	20	06/26/25	AW	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND		30	5.9	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND		30	5.9	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND		30	5.9	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND		12	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND		5.9	2.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	0.68	J	5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		36	5.9	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		12	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		5.9	5.9	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	2.8	J	5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		12	3.0	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		12	3.0	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		5.9	1.2	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		5.9	0.59	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	101				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	93				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	103				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	95				%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		89	47	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Dichlorobenzene	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E
1,3-Dichlorobenzene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E
1,4-Dichlorobenzene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E
2,4,5-Trichlorophenol	ND		250	200	ug/Kg	1	06/27/25	MR	SW8270E
2,4,6-Trichlorophenol	ND		180	120	ug/Kg	1	06/27/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (0-2)

Phoenix I.D.: CT57353

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	130	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	90	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	120	J	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		250	230	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		360	720	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		220	72	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		290	170	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		360	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		360	160	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	310		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	180	J	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		290	290	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	1200		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	5200		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		360	210	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	5100		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	6200		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	2700		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	1800		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1800	720	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	93	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	98	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	430		180	140	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	5300		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	710		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	190	J	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	96	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	93	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	11000		1300	590	ug/Kg	5	06/27/25	MR	SW8270E	
Fluorene	300		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobenzene	ND		180	110	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (0-2)

Phoenix I.D.: CT57353

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND		180	110	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	2600		250	120	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND		180	100	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	140	J	250	100	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND		180	130	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		180	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		250	140	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND		220	140	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	4600		250	100	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	12000		1300	620	ug/Kg	5	06/27/25	MR	SW8270E
Pyridine	ND		250	89	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	62				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	56				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	51				%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	53				%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	53				%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	57				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl (5x)	56				%	5	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5 (5x)	53				%	5	06/27/25	MR	30 - 130 %
% Terphenyl-d14 (5x)	54				%	5	06/27/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

Pesticide Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the affected compounds.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/16/25	12:00
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57354

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (21-23)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.34	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	0.91	0.68	0.68	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	41.4	0.7	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.29	0.27	0.14	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.34	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	14.0	0.34	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	13.1	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	448	0.34	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	10.5	0.34	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	7.2	0.7	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.4	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	14.0	0.34	0.34	mg/kg	1	06/27/25		CALC 6010-7196	
Zinc	31.4	0.7	0.34	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	97			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	1.0	1.0	mg/Kg	1	06/24/25	NP	SW7196A	
pH at 20C - Soil	10.6	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	173			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.52	0.258	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Field Extraction	Completed					06/16/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/25/25	C/Q	SW3546	
Soil Extraction for Pesticides	Completed					06/25/25	C/Q	SW3546	
Soil Extraction for SVOA	Completed					06/26/25	S/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (21-23)

Phoenix I.D.: CT57354

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2500	2500	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	61			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	56			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1221	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1232	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1242	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1248	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1254	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1260	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1262	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1268	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	89			%	2	06/27/25	SC	30 - 150 %
% DCBP (Confirmation)	87			%	2	06/27/25	SC	30 - 150 %
% TCMX	82			%	2	06/27/25	SC	30 - 150 %
% TCMX (Confirmation)	84			%	2	06/27/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.0	2.0	ug/Kg	2	06/26/25	AW	SW8081B
4,4' -DDE	ND	2.0	2.0	ug/Kg	2	06/26/25	AW	SW8081B
4,4' -DDT	ND	2.0	2.0	ug/Kg	2	06/26/25	AW	SW8081B
a-BHC	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
a-Chlordane	ND	3.4	3.4	ug/Kg	2	06/26/25	AW	SW8081B
Alachlor	ND	3.4	3.4	ug/Kg	2	06/26/25	AW	SW8081B
Aldrin	ND	3.4	3.4	ug/Kg	2	06/26/25	AW	SW8081B
b-BHC	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Chlordane	ND	34	34	ug/Kg	2	06/26/25	AW	SW8081B
d-BHC	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Dieldrin	ND	3.4	3.4	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan I	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan II	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Endosulfan sulfate	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Endrin	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Endrin aldehyde	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
Endrin ketone	ND	6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/26/25	AW	SW8081B
g-Chlordane	ND	3.4	3.4	ug/Kg	2	06/26/25	AW	SW8081B

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND		6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B	
Heptachlor epoxide	ND		6.8	6.8	ug/Kg	2	06/26/25	AW	SW8081B	
Methoxychlor	ND		34	34	ug/Kg	2	06/26/25	AW	SW8081B	
Toxaphene	ND		140	140	ug/Kg	2	06/26/25	AW	SW8081B	
QA/QC Surrogates										
% DCBP	78				%	2	06/26/25	AW	30 - 150 %	
% DCBP (Confirmation)	57				%	2	06/26/25	AW	30 - 150 %	
% TCMX	57				%	2	06/26/25	AW	30 - 150 %	
% TCMX (Confirmation)	67				%	2	06/26/25	AW	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	0.54	J	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND		27	5.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND		27	5.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND		27	5.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND		11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND		5.3	2.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND		5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND		5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (21-23)

Phoenix I.D.: CT57354

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chloromethane	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromochloromethane	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromomethane	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Dichlorodifluoromethane	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Ethylbenzene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Hexachlorobutadiene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Isopropylbenzene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
m&p-Xylene	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl Ethyl Ketone	ND	32	5.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Methylene chloride	ND	5.3	5.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Naphthalene	5.7	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Butylbenzene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Propylbenzene	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
o-Xylene	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
p-Isopropyltoluene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
sec-Butylbenzene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Styrene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
tert-Butylbenzene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrachloroethene	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrahydrofuran (THF)	ND	11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Toluene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,2-Dichloroethene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,3-Dichloropropene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,4-dichloro-2-butene	ND	11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichloroethene	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorofluoromethane	ND	5.3	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorotrifluoroethane	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
Vinyl chloride	ND	5.3	0.53	ug/Kg	1	06/21/25	JLI	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	99			%	1	06/21/25	JLI	70 - 130 %	
% Bromofluorobenzene	100			%	1	06/21/25	JLI	70 - 130 %	
% Dibromofluoromethane	102			%	1	06/21/25	JLI	70 - 130 %	
% Toluene-d8	99			%	1	06/21/25	JLI	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	80	42	ug/kg	1	06/21/25	JLI	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	240	120	ug/Kg	1	06/27/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	240	100	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	240	95	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	240	110	ug/Kg	1	06/27/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	240	100	ug/Kg	1	06/27/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	240	100	ug/Kg	1	06/27/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	240	94	ug/Kg	1	06/27/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	240	180	ug/Kg	1	06/27/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	170	110	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (21-23)

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Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		170	120	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		240	83	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		240	240	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		170	130	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		240	96	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		240	96	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		240	160	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		240	240	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		240	210	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		170	160	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		340	670	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		200	67	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		240	99	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		240	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		270	160	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		340	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		340	150	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	170	J	240	100	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	ND		240	94	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		270	270	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	270		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	600		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		340	200	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	550		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	700		240	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	280		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	230	J	240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1700	670	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		240	87	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		240	93	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		170	91	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		240	97	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	140	J	170	130	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	590		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	ND		240	98	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		240	89	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		240	87	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	1300		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Fluorene	140	J	240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobenzene	ND		170	98	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobutadiene	ND		240	120	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-7 (21-23)

Phoenix I.D.: CT57354

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND		170	100	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	270		240	110	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND		170	94	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	130	J	240	97	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND		170	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND		240	95	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND		200	130	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	1200		240	96	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	1200		240	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyridine	ND		240	83	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	45				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	70				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	61				%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	62				%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	67				%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	70				%	1	06/27/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/17/25	11:10
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57355

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (0-2)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	4.30	0.66	0.66	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	118	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.39	0.26	0.13	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	0.42	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	17.2	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	37.0	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	0.419	0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	289	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	14.3	0.33	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	365	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.3	1.1	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	17.2	0.33	0.33	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	152	0.7	0.33	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	94			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.39	0.39	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	10.4	1.00	1.00	pH Units	1	06/20/25 22:21	KG	SW846 9045D	
Redox Potential	167			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.53	0.266	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Field Extraction	Completed					06/17/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/26/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/26/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed					06/26/25	S/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2600	2600	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	260	260	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	66			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	63			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1221	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1232	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1242	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1248	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1254	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1260	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1262	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1268	ND	71	71	ug/Kg	2	06/27/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	63			%	2	06/27/25	SC	30 - 150 %
% DCBP (Confirmation)	66			%	2	06/27/25	SC	30 - 150 %
% TCMX	63			%	2	06/27/25	SC	30 - 150 %
% TCMX (Confirmation)	64			%	2	06/27/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.1	2.1	ug/Kg	2	06/27/25	AW	SW8081B
4,4' -DDE	ND	2.1	2.1	ug/Kg	2	06/27/25	AW	SW8081B
4,4' -DDT	7.3	2.1	2.1	ug/Kg	2	06/27/25	AW	SW8081B
a-BHC	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
a-Chlordane	ND	3.5	3.5	ug/Kg	2	06/27/25	AW	SW8081B
Alachlor	ND	3.5	3.5	ug/Kg	2	06/27/25	AW	SW8081B
Aldrin	ND	3.5	3.5	ug/Kg	2	06/27/25	AW	SW8081B
b-BHC	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Chlordane	ND	35	35	ug/Kg	2	06/27/25	AW	SW8081B
d-BHC	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Dieldrin	ND	3.5	3.5	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan I	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan II	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan sulfate	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Endrin	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Endrin aldehyde	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
Endrin ketone	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	06/27/25	AW	SW8081B
g-Chlordane	ND	3.5	3.5	ug/Kg	2	06/27/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B	
Heptachlor epoxide	ND	7.1	7.1	ug/Kg	2	06/27/25	AW	SW8081B	
Methoxychlor	ND	35	35	ug/Kg	2	06/27/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/27/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	41			%	2	06/27/25	AW	30 - 150 %	
% DCBP (Confirmation)	49			%	2	06/27/25	AW	30 - 150 %	
% TCMX	46			%	2	06/27/25	AW	30 - 150 %	
% TCMX (Confirmation)	47			%	2	06/27/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	32	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.4	2.6	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (0-2)

Phoenix I.D.: CT57355

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chloromethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,2-Dichloroethene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
cis-1,3-Dichloropropene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromochloromethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Dibromomethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Dichlorodifluoromethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Ethylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Hexachlorobutadiene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Isopropylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
m&p-Xylene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl Ethyl Ketone	ND	39	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Methyl t-butyl ether (MTBE)	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Methylene chloride	ND	6.4	6.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Naphthalene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Butylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
n-Propylbenzene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
o-Xylene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
p-Isopropyltoluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
sec-Butylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Styrene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
tert-Butylbenzene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrachloroethene	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Tetrahydrofuran (THF)	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Toluene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,2-Dichloroethene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,3-Dichloropropene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
trans-1,4-dichloro-2-butene	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichloroethene	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorofluoromethane	ND	6.4	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Trichlorotrifluoroethane	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
Vinyl chloride	ND	6.4	0.64	ug/Kg	1	06/21/25	JLI	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	98			%	1	06/21/25	JLI	70 - 130 %	
% Bromofluorobenzene	97			%	1	06/21/25	JLI	70 - 130 %	
% Dibromofluoromethane	99			%	1	06/21/25	JLI	70 - 130 %	
% Toluene-d8	98			%	1	06/21/25	JLI	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	97	51	ug/kg	1	06/21/25	JLI	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	250	120	ug/Kg	1	06/27/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	06/27/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	250	99	ug/Kg	1	06/27/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	250	190	ug/Kg	1	06/27/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	180	110	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (0-2)

Phoenix I.D.: CT57355

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-Dichlorophenol	ND		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		250	88	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		180	140	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		180	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		250	170	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		250	250	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		250	220	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		250	140	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		180	170	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		350	710	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		210	71	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		280	170	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		350	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		350	160	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	ND		250	99	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		280	280	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	300		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	1100		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		350	210	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	1200		180	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	1400		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	630		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	470		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1800	710	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		250	91	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		250	98	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		180	96	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	ND		180	140	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	1200		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	160	J	180	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	ND		250	100	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		250	94	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		250	91	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	2100		250	110	ug/Kg	1	06/27/25	MR	SW8270E	
Fluorene	ND		250	120	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobenzene	ND		180	100	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobutadiene	ND		250	130	ug/Kg	1	06/27/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND	180	110	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	590	250	120	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND	180	99	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND	180	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	180	110	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND	210	130	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	1600	250	100	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND	250	110	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	2400	250	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyridine	ND	250	87	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	72			%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	68			%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	61			%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	62			%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	65			%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	69			%	1	06/27/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

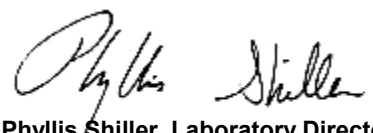
Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/17/25	11:50
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57356

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (11-13)

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	1.82	0.82	0.82	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	86.4	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.56	0.33	0.16	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	37.9	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	24.9	5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND	0.14	0.14	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	588	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	23.2	0.41	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	8.0	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND	1.6	1.4	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	37.9	0.41	0.41	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	54.7	0.8	0.41	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	87			%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND	0.42	0.42	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	8.10	1.00	1.00	pH Units	1	06/20/25 22:22	KG	SW846 9045D	
Redox Potential	243			mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND	0.57	0.287	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Field Extraction	Completed					06/17/25		SW5035A	1
Soil Extraction for Herbicide	Completed					06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed					06/26/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed					06/26/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed					06/26/25	S/H	SW3546	
Total Metals Digest	Completed					06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (11-13)

Phoenix I.D.: CT57356

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorinated Herbicides								
2,4,5-T	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4,5-TP (Silvex)	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-D	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
2,4-DB	ND	2800	2800	ug/Kg	10	06/24/25	KCA	SW8151A
Dalapon	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dicamba	ND	140	140	ug/Kg	10	06/24/25	KCA	SW8151A
Dichloroprop	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
Dinoseb	ND	280	280	ug/Kg	10	06/24/25	KCA	SW8151A
QA/QC Surrogates								
% DCAA	54			%	10	06/24/25	KCA	30 - 150 %
% DCAA (Confirmation)	53			%	10	06/24/25	KCA	30 - 150 %
Polychlorinated Biphenyls								
PCB-1016	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1221	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1232	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1242	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1248	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1254	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1260	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1262	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
PCB-1268	ND	75	75	ug/Kg	2	06/27/25	SC	SW8082A
QA/QC Surrogates								
% DCBP	67			%	2	06/27/25	SC	30 - 150 %
% DCBP (Confirmation)	61			%	2	06/27/25	SC	30 - 150 %
% TCMX	64			%	2	06/27/25	SC	30 - 150 %
% TCMX (Confirmation)	63			%	2	06/27/25	SC	30 - 150 %
Pesticides - Soil								
4,4' -DDD	ND	2.3	2.3	ug/Kg	2	06/27/25	AW	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	06/27/25	AW	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	06/27/25	AW	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	06/27/25	AW	SW8081B
Alachlor	ND	3.8	3.8	ug/Kg	2	06/27/25	AW	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	06/27/25	AW	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Chlordane	ND	38	38	ug/Kg	2	06/27/25	AW	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	06/27/25	AW	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	06/27/25	AW	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Heptachlor	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B	
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	06/27/25	AW	SW8081B	
Methoxychlor	ND	38	38	ug/Kg	2	06/27/25	AW	SW8081B	
Toxaphene	ND	150	150	ug/Kg	2	06/27/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	39			%	2	06/27/25	AW	30 - 150 %	
% DCBP (Confirmation)	45			%	2	06/27/25	AW	30 - 150 %	
% TCMX	44			%	2	06/27/25	AW	30 - 150 %	
% TCMX (Confirmation)	43			%	2	06/27/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	32	6.3	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	32	6.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	32	6.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	6.3	2.5	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D	
Chlorobenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	
Chloroform	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chloromethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	38	6.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	13	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND	6.3	6.3	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	13	3.2	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND	6.3	1.3	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND	6.3	0.63	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	101			%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	98			%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane								
1,4-dioxane	ND	95	51	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	270	130	ug/Kg	1	06/27/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	270	120	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Dichlorobenzene	ND	270	110	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	270	120	ug/Kg	1	06/27/25	MR	SW8270E
1,3-Dichlorobenzene	ND	270	110	ug/Kg	1	06/27/25	MR	SW8270E
1,4-Dichlorobenzene	ND	270	110	ug/Kg	1	06/27/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	270	110	ug/Kg	1	06/27/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	06/27/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	190	120	ug/Kg	1	06/27/25	MR	SW8270E

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2,4-Dichlorophenol	ND		190	130	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		270	95	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		270	270	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		190	150	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		190	120	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		270	180	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		270	270	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		270	240	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		270	150	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		190	180	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		380	760	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		230	76	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		310	180	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		380	130	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		380	170	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		310	310	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	ND		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	450		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		380	220	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	480		190	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	570		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	260	J	270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	200	J	270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1900	760	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		270	98	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		190	100	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		270	180	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	ND		190	150	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	450		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		190	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		270	100	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		270	98	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	850		270	120	ug/Kg	1	06/27/25	MR	SW8270E	
Fluorene	ND		270	130	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobenzene	ND		190	110	ug/Kg	1	06/27/25	MR	SW8270E	
Hexachlorobutadiene	ND		270	140	ug/Kg	1	06/27/25	MR	SW8270E	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: SB-8 (11-13)

Phoenix I.D.: CT57356

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND		190	110	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	260	J	270	130	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND		190	110	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND		190	130	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND		270	110	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		190	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		270	150	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND		270	140	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND		230	140	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	510		270	110	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND		270	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	850		270	130	ug/Kg	1	06/27/25	MR	SW8270E
Pyridine	ND		270	94	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	40				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	70				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	63				%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	64				%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	69				%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	72				%	1	06/27/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	RJ	06/16/25	11:10
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57357

Project ID: 21077 8-10 GRAND AVENUE
Client ID: DUP-1

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND		0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Arsenic	0.91		0.73	0.73	mg/Kg	1	06/24/25	PS	SW6010D	
Barium	38.1		0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Beryllium	0.27	J	0.29	0.15	mg/Kg	1	06/24/25	PS	SW6010D	
Cadmium	ND		0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Chromium	18.8		0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Copper	12.5		5.0	0.35	mg/kg	1	06/24/25	PS	SW6010D	
Mercury	ND		0.13	0.13	mg/Kg	1	06/24/25	ZT	SW7473	
Manganese	470		0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Nickel	12.6		0.36	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Lead	10.4		0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Selenium	ND		1.5	1.2	mg/Kg	1	06/24/25	PS	SW6010D	
Trivalent Chromium	18.8		0.36	0.36	mg/kg	1	06/25/25		CALC 6010-7196	
Zinc	32.4		0.7	0.36	mg/Kg	1	06/24/25	PS	SW6010D	
Percent Solid	97				%		06/20/25	CV	SW846-%Solid	
Chromium, Hex. (SW3060A digestion	ND		0.36	0.36	mg/Kg	1	06/23/25	NP	SW7196A	
pH at 20C - Soil	9.41		1.00	1.00	pH Units	1	06/20/25 22:22	KG	SW846 9045D	
Redox Potential	201				mV	1	06/20/25	KG	SM2580B-09	1
Total Cyanide (SW9010C Distill.)	ND		0.52	0.258	mg/Kg	1	06/26/25	A/J/G	SW9012B	
Extraction for SVOA SIM	Completed						06/23/25	A/Z	SW3545A	
Field Extraction	Completed						06/16/25		SW5035A	1
Soil Extraction for Herbicide	Completed						06/22/25	Y/D	SW3546	
Soil Extraction for PCB	Completed						06/26/25	S/Z	SW3546	
Soil Extraction for Pesticides	Completed						06/26/25	S/Z	SW3546	
Soil Extraction for SVOA	Completed						06/26/25	S/H	SW3546	
Total Metals Digest	Completed						06/21/25	P/AG	SW3050B	

Project ID: 21077 8-10 GRAND AVENUE
Client ID: DUP-1

Phoenix I.D.: CT57357

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/g				EPA 1633 (draft)	C
Chlorinated Herbicides									
2,4,5-T	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4,5-TP (Silvex)	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-D	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
2,4-DB	ND	2500	2500	ug/Kg	10	06/24/25	KCA	SW8151A	
Dalapon	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dicamba	ND	130	130	ug/Kg	10	06/24/25	KCA	SW8151A	
Dichloroprop	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
Dinoseb	ND	250	250	ug/Kg	10	06/24/25	KCA	SW8151A	
QA/QC Surrogates									
% DCAA	84			%	10	06/24/25	KCA	30 - 150 %	
% DCAA (Confirmation)	83			%	10	06/24/25	KCA	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1221	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1232	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1242	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1248	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1254	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1260	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1262	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
PCB-1268	ND	68	68	ug/Kg	2	06/27/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	75			%	2	06/27/25	SC	30 - 150 %	
% DCBP (Confirmation)	67			%	2	06/27/25	SC	30 - 150 %	
% TCMX	71			%	2	06/27/25	SC	30 - 150 %	
% TCMX (Confirmation)	70			%	2	06/27/25	SC	30 - 150 %	
Pesticides - Soil									
4,4' -DDD	ND	2.0	2.0	ug/Kg	2	06/27/25	AW	SW8081B	
4,4' -DDE	ND	2.0	2.0	ug/Kg	2	06/27/25	AW	SW8081B	
4,4' -DDT	ND	2.0	2.0	ug/Kg	2	06/27/25	AW	SW8081B	
a-BHC	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
a-Chlordane	ND	3.4	3.4	ug/Kg	2	06/27/25	AW	SW8081B	
Alachlor	ND	3.4	3.4	ug/Kg	2	06/27/25	AW	SW8081B	
Aldrin	ND	3.4	3.4	ug/Kg	2	06/27/25	AW	SW8081B	
b-BHC	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Chlordane	ND	34	34	ug/Kg	2	06/27/25	AW	SW8081B	
d-BHC	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Dieldrin	ND	3.4	3.4	ug/Kg	2	06/27/25	AW	SW8081B	
Endosulfan I	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Endosulfan II	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Endosulfan sulfate	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Endrin	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Endrin aldehyde	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Endrin ketone	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
g-BHC	ND	1.4	1.4	ug/Kg	2	06/27/25	AW	SW8081B	
g-Chlordane	ND	3.4	3.4	ug/Kg	2	06/27/25	AW	SW8081B	
Heptachlor	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Heptachlor epoxide	ND	6.8	6.8	ug/Kg	2	06/27/25	AW	SW8081B	
Methoxychlor	ND	34	34	ug/Kg	2	06/27/25	AW	SW8081B	
Toxaphene	ND	140	140	ug/Kg	2	06/27/25	AW	SW8081B	
QA/QC Surrogates									
% DCBP	41			%	2	06/27/25	AW	30 - 150 %	
% DCBP (Confirmation)	48			%	2	06/27/25	AW	30 - 150 %	
% TCMX	47			%	2	06/27/25	AW	30 - 150 %	
% TCMX (Confirmation)	55			%	2	06/27/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,1-Trichloroethane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2,2-Tetrachloroethane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1,2-Trichloroethane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloroethene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,1-Dichloropropene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,3-Trichloropropane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trichlorobenzene	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2,4-Trimethylbenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromo-3-chloropropane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dibromoethane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloroethane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,2-Dichloropropane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3,5-Trimethylbenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
1,3-Dichloropropane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
1,4-Dichlorobenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
2,2-Dichloropropane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Chlorotoluene	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Hexanone	ND	27	5.4	ug/Kg	1	06/21/25	JLI	SW8260D	
2-Isopropyltoluene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	1
4-Chlorotoluene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
4-Methyl-2-pentanone	ND	27	5.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acetone	ND	27	5.4	ug/Kg	1	06/21/25	JLI	SW8260D	
Acrylonitrile	ND	11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Benzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromobenzene	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromochloromethane	ND	5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromodichloromethane	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromoform	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Bromomethane	ND	5.4	2.2	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon Disulfide	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	
Carbon tetrachloride	ND	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Chlorobenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroethane	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Chloroform	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Chloromethane	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromochloromethane	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dibromomethane	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Dichlorodifluoromethane	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Ethylbenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Hexachlorobutadiene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Isopropylbenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
m&p-Xylene	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl Ethyl Ketone	ND		32	5.4	ug/Kg	1	06/21/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND		11	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Methylene chloride	ND		5.4	5.4	ug/Kg	1	06/21/25	JLI	SW8260D
Naphthalene	3.7	J	5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
n-Butylbenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
n-Propylbenzene	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
o-Xylene	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
p-Isopropyltoluene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
sec-Butylbenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Styrene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
tert-Butylbenzene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrachloroethene	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND		11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D
Toluene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND		11	2.7	ug/Kg	1	06/21/25	JLI	SW8260D
Trichloroethene	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorofluoromethane	ND		5.4	1.1	ug/Kg	1	06/21/25	JLI	SW8260D
Trichlorotrifluoroethane	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
Vinyl chloride	ND		5.4	0.54	ug/Kg	1	06/21/25	JLI	SW8260D
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	101				%	1	06/21/25	JLI	70 - 130 %
% Bromofluorobenzene	99				%	1	06/21/25	JLI	70 - 130 %
% Dibromofluoromethane	98				%	1	06/21/25	JLI	70 - 130 %
% Toluene-d8	97				%	1	06/21/25	JLI	70 - 130 %
1,4-dioxane									
1,4-dioxane	ND		81	43	ug/kg	1	06/21/25	JLI	SW8260D
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND		240	120	ug/Kg	1	06/27/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Dichlorobenzene	ND		240	96	ug/Kg	1	06/27/25	MR	SW8270E
1,2-Diphenylhydrazine	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E
1,3-Dichlorobenzene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E
1,4-Dichlorobenzene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E

Project ID: 21077 8-10 GRAND AVENUE
Client ID: DUP-1

Phoenix I.D.: CT57357

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,2'-Oxybis(1-Chloropropane)	ND		240	95	ug/Kg	1	06/27/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND		240	190	ug/Kg	1	06/27/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dichlorophenol	ND		170	120	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dimethylphenol	ND		240	84	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrophenol	ND		240	240	ug/Kg	1	06/27/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		170	130	ug/Kg	1	06/27/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chloronaphthalene	ND		240	97	ug/Kg	1	06/27/25	MR	SW8270E	
2-Chlorophenol	ND		240	97	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylnaphthalene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		240	160	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitroaniline	ND		240	240	ug/Kg	1	06/27/25	MR	SW8270E	
2-Nitrophenol	ND		240	220	ug/Kg	1	06/27/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E	1
3,3'-Dichlorobenzidine	ND		170	160	ug/Kg	1	06/27/25	MR	SW8270E	
3-Nitroaniline	ND		340	680	ug/Kg	1	06/27/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		200	68	ug/Kg	1	06/27/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		240	120	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chloroaniline	ND		270	160	ug/Kg	1	06/27/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitroaniline	ND		340	110	ug/Kg	1	06/27/25	MR	SW8270E	
4-Nitrophenol	ND		340	150	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E	
Acenaphthylene	ND		240	95	ug/Kg	1	06/27/25	MR	SW8270E	
Acetophenone	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Aniline	ND		270	270	ug/Kg	1	06/27/25	MR	SW8270E	
Anthracene	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benz(a)anthracene	190	J	240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzidine	ND		340	200	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(a)pyrene	180		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(b)fluoranthene	230	J	240	120	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(ghi)perylene	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzo(k)fluoranthene	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Benzoic acid	ND		1700	680	ug/Kg	1	06/27/25	MR	SW8270E	
Benzyl butyl phthalate	ND		240	88	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		240	94	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		170	92	ug/Kg	1	06/27/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		240	98	ug/Kg	1	06/27/25	MR	SW8270E	
Carbazole	ND		170	140	ug/Kg	1	06/27/25	MR	SW8270E	
Chrysene	180	J	240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenz(a,h)anthracene	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dibenzofuran	ND		240	99	ug/Kg	1	06/27/25	MR	SW8270E	
Diethyl phthalate	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Dimethylphthalate	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-butylphthalate	ND		240	91	ug/Kg	1	06/27/25	MR	SW8270E	
Di-n-octylphthalate	ND		240	88	ug/Kg	1	06/27/25	MR	SW8270E	
Fluoranthene	420		240	110	ug/Kg	1	06/27/25	MR	SW8270E	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Fluorene	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E
Hexachlorobenzene	ND		170	99	ug/Kg	1	06/27/25	MR	SW8270E
Hexachlorobutadiene	ND		240	120	ug/Kg	1	06/27/25	MR	SW8270E
Hexachlorocyclopentadiene	ND		240	100	ug/Kg	1	06/27/25	MR	SW8270E
Hexachloroethane	ND		170	100	ug/Kg	1	06/27/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E
Isophorone	ND		170	95	ug/Kg	1	06/27/25	MR	SW8270E
Naphthalene	ND		240	98	ug/Kg	1	06/27/25	MR	SW8270E
Nitrobenzene	ND		170	120	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodimethylamine	ND		240	96	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND		170	110	ug/Kg	1	06/27/25	MR	SW8270E
N-Nitrosodiphenylamine	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachloronitrobenzene	ND		240	130	ug/Kg	1	06/27/25	MR	SW8270E
Pentachlorophenol	ND		200	130	ug/Kg	1	06/27/25	MR	SW8270E
Phenanthrene	230	J	240	97	ug/Kg	1	06/27/25	MR	SW8270E
Phenol	ND		240	110	ug/Kg	1	06/27/25	MR	SW8270E
Pyrene	350		240	120	ug/Kg	1	06/27/25	MR	SW8270E
Pyridine	ND		240	84	ug/Kg	1	06/27/25	MR	SW8270E
QA/QC Surrogates									
% 2,4,6-Tribromophenol	74				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorobiphenyl	64				%	1	06/27/25	MR	30 - 130 %
% 2-Fluorophenol	59				%	1	06/27/25	MR	30 - 130 %
% Nitrobenzene-d5	56				%	1	06/27/25	MR	30 - 130 %
% Phenol-d5	62				%	1	06/27/25	MR	30 - 130 %
% Terphenyl-d14	64				%	1	06/27/25	MR	30 - 130 %

1,4-Dioxane

1,4-dioxane	ND		68	68	ug/Kg	1	06/24/25	MR	SW8270E (SIM)
QA/QC Surrogates									
% 2-Fluorobiphenyl	58				%	1	06/24/25	MR	30 - 130 %
% Nitrobenzene-d5	68				%	1	06/24/25	MR	30 - 130 %
% Terphenyl-d14	66				%	1	06/24/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Hexavalent Chromium:
This sample is in a reducing state.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:	RJ	06/16/25	12:30
Location Code:	IMPACT-ICL	Received by:	CP	06/20/25	17:26
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT57342
Phoenix ID: CT57358

Project ID: 21077 8-10 GRAND AVENUE
Client ID: FIELD BLANK

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND		0.001	0.001	mg/L	1	06/25/25	TH	E200.7	
Arsenic	ND		0.004	0.004	mg/L	1	06/25/25	TH	E200.7	
Barium	ND		0.002	0.001	mg/L	1	06/25/25	TH	E200.7	
Beryllium	ND		0.001	0.001	mg/L	1	06/25/25	TH	E200.7	
Cadmium	ND		0.001	0.0005	mg/L	1	06/25/25	TH	E200.7	
Chromium	ND		0.001	0.001	mg/L	1	06/25/25	TH	E200.7	
Copper	ND		0.005	0.001	mg/L	1	06/25/25	TH	E200.7	
Mercury	ND		0.0002	0.00015	mg/L	1	06/26/25	ZT	E245.1	
Manganese	ND		0.001	0.001	mg/L	1	06/25/25	TH	E200.7	
Nickel	ND		0.001	0.001	mg/L	1	06/25/25	TH	E200.7	
Lead	ND		0.001	0.001	mg/L	1	06/25/25	TH	SW6010D	
Selenium	ND		0.010	0.01	mg/L	1	06/25/25	TH	E200.7	
Zinc	0.002	J	0.004	0.0011	mg/L	1	06/25/25	TH	E200.7	
Mercury Digestion	Completed						06/25/25	AK/GW	SW7470/245.1	
Extraction for Herbicide	Completed						06/24/25	CV/D	SW8151A	
PCB Extraction (LDL)	Completed						06/23/25	J/J	SW3510C	
Extraction for Pest (LDL)	Completed						06/23/25	J/J	SW3510C	
Semi-Volatile Extraction	Completed						06/23/25	L/ETC	SW3520C	
Total Metals Digestion	Completed						06/24/25	AG	SW3010A	
PFAS (40) by EPA 1633										
PFAS (40) by EPA 1633	Pending				ng/L				EPA 1633 (draft)	C
Chlorinated Herbicides										
2,4,5-T	ND		0.23	0.23	ug/L	1	06/25/25	KCA	SW8151A	
2,4,5-TP (Silvex)	ND		0.23	0.23	ug/L	1	06/25/25	KCA	SW8151A	
2,4-D	ND		0.47	0.47	ug/L	1	06/25/25	KCA	SW8151A	

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Client ID: FIELD BLANK

Phoenix I.D.: CT57358

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
2,4-DB	ND	4.7	4.7	ug/L	1	06/25/25	KCA	SW8151A	
Dalapon	ND	0.23	0.23	ug/L	1	06/25/25	KCA	SW8151A	
Dicamba	ND	0.23	0.23	ug/L	1	06/25/25	KCA	SW8151A	
Dichloroprop	ND	0.47	0.47	ug/L	1	06/25/25	KCA	SW8151A	
Dinoseb	ND	0.47	0.47	ug/L	1	06/25/25	KCA	SW8151A	
QA/QC Surrogates									
% DCAA	73			%	1	06/25/25	KCA	30 - 150 %	
% DCAA (Confirmation)	49			%	1	06/25/25	KCA	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1221	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1232	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1242	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1248	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1254	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1260	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1262	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
PCB-1268	ND	0.048	0.048	ug/L	1	06/24/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	66			%	1	06/24/25	SC	30 - 150 %	
% DCBP (Confirmation)	73			%	1	06/24/25	SC	30 - 150 %	
% TCMX	74			%	1	06/24/25	SC	30 - 150 %	
% TCMX (Confirmation)	69			%	1	06/24/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
4,4' -DDE	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
4,4' -DDT	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
a-BHC	ND	0.024	0.024	ug/L	1	06/24/25	AW	SW8081B	
Alachlor	ND	0.072	0.072	ug/L	1	06/24/25	AW	SW8081B	1
Aldrin	ND	0.001	0.001	ug/L	1	06/24/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	06/24/25	AW	SW8081B	
Chlordane	ND	0.29	0.29	ug/L	1	06/24/25	AW	SW8081B	
d-BHC	ND	0.024	0.024	ug/L	1	06/24/25	AW	SW8081B	
Dieldrin	ND	0.001	0.001	ug/L	1	06/24/25	AW	SW8081B	
Endosulfan I	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
Endosulfan II	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
Endrin	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
Endrin Aldehyde	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
Endrin ketone	ND	0.048	0.048	ug/L	1	06/24/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.024	0.024	ug/L	1	06/24/25	AW	SW8081B	
Heptachlor	ND	0.024	0.024	ug/L	1	06/24/25	AW	SW8081B	
Heptachlor epoxide	ND	0.024	0.024	ug/L	1	06/24/25	AW	SW8081B	
Methoxychlor	ND	0.096	0.096	ug/L	1	06/24/25	AW	SW8081B	
Toxaphene	ND	0.96	0.96	ug/L	1	06/24/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	58			%	1	06/24/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	63			%	1	06/24/25	AW	30 - 150 %	

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Client ID: FIELD BLANK

Phoenix I.D.: CT57358

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
%TCMX (Surrogate Rec)	62			%	1	06/24/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	69			%	1	06/24/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	06/25/25	MH	SW8260D	
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	06/25/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	06/25/25	MH	SW8260D	
Acetone	ND	25	2.5	ug/L	1	06/25/25	MH	SW8260D	
Acrylonitrile	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	06/25/25	MH	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	06/25/25	MH	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Chloroform	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/25/25	MH	SW8260D	
Dibromochloromethane	ND	0.50	0.25	ug/L	1	06/25/25	MH	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Hexachlorobutadiene	ND	0.40	0.25	ug/L	1	06/25/25	MH	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Methyl ethyl ketone	ND	5.0	2.5	ug/L	1	06/25/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Methylene chloride	ND	1.0	1.0	ug/L	1	06/25/25	MH	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	06/25/25	MH	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Tetrachloroethene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND	2.5	2.5	ug/L	1	06/25/25	MH	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Total Xylenes	ND	1.0	1.0	ug/L	1	06/25/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/25/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND	5.0	2.5	ug/L	1	06/25/25	MH	SW8260D	
Trichloroethene	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	06/25/25	MH	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	98			%	1	06/25/25	MH	70 - 130 %	
% Bromofluorobenzene	99			%	1	06/25/25	MH	70 - 130 %	
% Dibromofluoromethane	97			%	1	06/25/25	MH	70 - 130 %	
% Toluene-d8	98			%	1	06/25/25	MH	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	06/25/25	MH	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.3	3.3	ug/L	1	06/25/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	4.7	1.4	ug/L	1	06/25/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.4	1.3	ug/L	1	06/25/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	4.7	1.4	ug/L	1	06/25/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.4	1.4	ug/L	1	06/25/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.4	1.4	ug/L	1	06/25/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	4.7	1.3	ug/L	1	06/25/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E	
2,4-Dichlorophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E	
2,4-Dimethylphenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E	
2,4-Dinitrophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	4.7	1.9	ug/L	1	06/25/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	4.7	1.5	ug/L	1	06/25/25	MR	SW8270E	
2-Chloronaphthalene	ND	4.7	1.3	ug/L	1	06/25/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2-Chlorophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
2-Nitroaniline	ND	4.7	1.9	ug/L	1	06/25/25	MR	SW8270E
2-Nitrophenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	9.4	1.9	ug/L	1	06/25/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	4.7	2.2	ug/L	1	06/25/25	MR	SW8270E
3-Nitroaniline	ND	4.7	1.9	ug/L	1	06/25/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	4.7	1.4	ug/L	1	06/25/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
4-Chloroaniline	ND	4.7	2.2	ug/L	1	06/25/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
4-Nitroaniline	ND	4.7	1.9	ug/L	1	06/25/25	MR	SW8270E
4-Nitrophenol	ND	0.94	0.94	ug/L	1	06/25/25	MR	SW8270E
Acetophenone	ND	4.7	1.5	ug/L	1	06/25/25	MR	SW8270E
Aniline	ND	4.7	3.3	ug/L	1	06/25/25	MR	SW8270E
Benzidine	ND	4.7	2.8	ug/L	1	06/25/25	MR	SW8270E
Benzoic acid	ND	47	9.4	ug/L	1	06/25/25	MR	SW8270E
Benzyl butyl phthalate	ND	4.7	1.2	ug/L	1	06/25/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	4.7	1.3	ug/L	1	06/25/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	0.94	0.85	ug/L	1	06/25/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	0.94	0.94	ug/L	1	06/25/25	MR	SW8270E
Carbazole	ND	4.7	3.6	ug/L	1	06/25/25	MR	SW8270E
Dibenzofuran	ND	4.7	1.4	ug/L	1	06/25/25	MR	SW8270E
Diethyl phthalate	ND	4.7	0.85	ug/L	1	06/25/25	MR	SW8270E
Dimethylphthalate	ND	4.7	1.5	ug/L	1	06/25/25	MR	SW8270E
Di-n-butylphthalate	ND	4.7	1.3	ug/L	1	06/25/25	MR	SW8270E
Di-n-octylphthalate	ND	4.7	1.2	ug/L	1	06/25/25	MR	SW8270E
Hexachloroethane	ND	0.94	0.94	ug/L	1	06/25/25	MR	SW8270E
Isophorone	ND	4.7	1.3	ug/L	1	06/25/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	4.7	1.5	ug/L	1	06/25/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	4.7	1.8	ug/L	1	06/25/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.4	2.4	ug/L	1	06/25/25	MR	SW8270E
Phenol	ND	1.2	0.85	ug/L	1	06/25/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	71			%	1	06/25/25	MR	15 - 110 %
% 2-Fluorobiphenyl	76			%	1	06/25/25	MR	30 - 130 %
% 2-Fluorophenol	71			%	1	06/25/25	MR	15 - 110 %
% Nitrobenzene-d5	79			%	1	06/25/25	MR	30 - 130 %
% Phenol-d5	74			%	1	06/25/25	MR	15 - 110 %
% Terphenyl-d14	78			%	1	06/25/25	MR	30 - 130 %
Semivolatiles (SIM)								
2-Methylnaphthalene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Acenaphthene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Acenaphthylene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Anthracene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)

Project ID: 21077 8-10 GRAND AVENUE
Client ID: FIELD BLANK

Phoenix I.D.: CT57358

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Benzo(ghi)perylene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)
Chrysene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)
Dibenz(a,h)anthracene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Fluoranthene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Fluorene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	06/25/25	MR	SW8270E (SIM)
Hexachlorobutadiene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Hexachlorocyclopentadiene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	06/25/25	MR	SW8270E (SIM)
Naphthalene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Nitrobenzene	ND	0.38	0.38	ug/L	1	06/25/25	MR	SW8270E (SIM)
N-Nitrosodimethylamine	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Pentachlorophenol	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Phenanthrene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Pyrene	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
Pyridine	ND	0.47	0.47	ug/L	1	06/25/25	MR	SW8270E (SIM)
QA/QC Surrogates								
% 2,4,6-Tribromophenol	92			%	1	06/25/25	MR	15 - 110 %
% 2-Fluorobiphenyl	57			%	1	06/25/25	MR	30 - 130 %
% 2-Fluorophenol	55			%	1	06/25/25	MR	15 - 110 %
% Nitrobenzene-d5	74			%	1	06/25/25	MR	30 - 130 %
% Phenol-d5	65			%	1	06/25/25	MR	15 - 110 %
% Terphenyl-d14	69			%	1	06/25/25	MR	30 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

*See attached

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Official Report Release To Follow

Sample Criteria Exceedances Report

GCT57342 - IMPACT-ICL

Criteria: NY: 375, 375COM, 375RRS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT57342	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Commercial	740	370	560	560	ug/Kg
CT57342	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	4300	370	1000	1000	ug/Kg
CT57342	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	4500	520	1000	1000	ug/Kg
CT57342	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	2600	520	500	500	ug/Kg
CT57342	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	740	370	330	330	ug/Kg
CT57342	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	4200	520	3900	3900	ug/Kg
CT57342	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	5300	520	1000	1000	ug/Kg
CT57342	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	4300	370	1000	1000	ug/Kg
CT57342	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5300	520	1000	1000	ug/Kg
CT57342	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1700	520	800	800	ug/Kg
CT57342	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	4300	370	1000	1000	ug/Kg
CT57342	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	740	370	330	330	ug/Kg
CT57342	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2600	520	500	500	ug/Kg
CT57342	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	4500	520	1000	1000	ug/Kg
CT57342	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	4200	520	1000	1000	ug/Kg
CT57342	$PESTSMDPR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	7.5	5	5	ug/Kg
CT57342	$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	7.5	5	5	ug/Kg
CT57342	$PESTSMDPR	Endrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	19	14	14	ug/Kg
CT57342	$PESTSMDPR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	7.5	3.3	3.3	ug/Kg
CT57342	$PESTSMDPR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	7.5	3.3	3.3	ug/Kg
CT57342	$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	7.5	3.3	3.3	ug/Kg
CT57342	AG-SM	Silver	NY / 375-6.8 Metals / Unrestricted Use Soil	2.50	0.39	2	2	mg/Kg
CT57342	AS-SM	Arsenic	NY / 375-6.8 Metals / Commercial	75.2	0.78	16	16	mg/Kg
CT57342	AS-SM	Arsenic	NY / 375-6.8 Metals / Residential Restricted	75.2	0.78	16	16	mg/Kg
CT57342	AS-SM	Arsenic	NY / 375-6.8 Metals / Unrestricted Use Soil	75.2	0.78	13	13	mg/Kg
CT57342	BA-SMDP	Barium	NY / 375-6.8 Metals / Commercial	5440	7.8	400	400	mg/Kg
CT57342	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential Restricted	5440	7.8	400	400	mg/Kg
CT57342	BA-SMDP	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	5440	7.8	350	350	mg/Kg
CT57342	CU-SM	Copper	NY / 375-6.8 Metals / Commercial	208000	78	270	270	mg/kg
CT57342	CU-SM	Copper	NY / 375-6.8 Metals / Residential Restricted	208000	78	270	270	mg/kg
CT57342	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	208000	78	50	50	mg/kg
CT57342	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.400	0.14	0.18	0.18	mg/Kg
CT57342	NI-SM	Nickel	NY / 375-6.8 Metals / Commercial	892	3.9	310	310	mg/Kg
CT57342	NI-SM	Nickel	NY / 375-6.8 Metals / Residential Restricted	892	3.9	310	310	mg/Kg
CT57342	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	892	3.9	30	30	mg/Kg
CT57342	PB-SMDP	Lead	NY / 375-6.8 Metals / Commercial	11100	7.8	1000	1000	mg/Kg
CT57342	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential Restricted	11100	7.8	400	400	mg/Kg
CT57342	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	11100	7.8	63	63	mg/Kg
CT57342	TRI-CRSM	Trivalent Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	168	3.9	30	30	mg/kg
CT57342	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	634	0.8	109	109	mg/Kg
CT57343	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.218	0.15	0.18	0.18	mg/Kg

Sample Criteria Exceedances Report

GCT57342 - IMPACT-ICL

Criteria: NY: 375, 375COM, 375RRS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT57345	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	1500	180	1000	1000	ug/Kg
CT57345	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	1600	250	1000	1000	ug/Kg
CT57345	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1500	180	1000	1000	ug/Kg
CT57345	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	2000	250	1000	1000	ug/Kg
CT57345	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	850	250	500	500	ug/Kg
CT57345	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	850	250	500	500	ug/Kg
CT57345	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1600	250	1000	1000	ug/Kg
CT57345	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1500	180	1000	1000	ug/Kg
CT57345	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2000	250	1000	1000	ug/Kg
CT57345	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1900	250	1000	1000	ug/Kg
CT57345	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	87.2	5.0	50	50	mg/kg
CT57345	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.666	0.13	0.18	0.18	mg/Kg
CT57345	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	259	0.7	63	63	mg/Kg
CT57345	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	392	0.7	109	109	mg/Kg
CT57347	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.234	0.14	0.18	0.18	mg/Kg
CT57349	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Commercial	640	180	560	560	ug/Kg
CT57349	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	4800	180	1000	1000	ug/Kg
CT57349	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Commercial	6200	250	5600	5600	ug/Kg
CT57349	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	6200	250	1000	1000	ug/Kg
CT57349	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	640	180	330	330	ug/Kg
CT57349	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	5900	250	3900	3900	ug/Kg
CT57349	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	2200	250	500	500	ug/Kg
CT57349	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	5600	250	1000	1000	ug/Kg
CT57349	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	4800	180	1000	1000	ug/Kg
CT57349	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2200	250	500	500	ug/Kg
CT57349	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	4800	180	1000	1000	ug/Kg
CT57349	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	640	180	330	330	ug/Kg
CT57349	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5600	250	1000	1000	ug/Kg
CT57349	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5900	250	1000	1000	ug/Kg
CT57349	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2200	250	800	800	ug/Kg
CT57349	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	6200	250	1000	1000	ug/Kg
CT57349	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.428	0.14	0.18	0.18	mg/Kg
CT57349	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	215	0.7	63	63	mg/Kg
CT57349	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	188	0.7	109	109	mg/Kg
CT57350	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Commercial	8800	1200	5600	5600	ug/Kg
CT57350	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Commercial	2100	170	560	560	ug/Kg
CT57350	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	21000	860	1000	1000	ug/Kg
CT57350	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Commercial	24000	1200	5600	5600	ug/Kg
CT57350	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Commercial	28000	1200	5600	5600	ug/Kg

Sample Criteria Exceedances Report

GCT57342 - IMPACT-ICL

Criteria: NY: 375, 375COM, 375RRS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT57350	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	2100	170	330	330	ug/Kg
CT57350	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	24000	1200	1000	1000	ug/Kg
CT57350	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	8800	1200	500	500	ug/Kg
CT57350	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	22000	1200	3900	3900	ug/Kg
CT57350	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	5400	240	3900	3900	ug/Kg
CT57350	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	28000	1200	1000	1000	ug/Kg
CT57350	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	21000	860	1000	1000	ug/Kg
CT57350	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	8800	1200	500	500	ug/Kg
CT57350	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5400	240	800	800	ug/Kg
CT57350	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	21000	860	1000	1000	ug/Kg
CT57350	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	22000	1200	1000	1000	ug/Kg
CT57350	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	28000	1200	1000	1000	ug/Kg
CT57350	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2100	170	330	330	ug/Kg
CT57350	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	24000	1200	1000	1000	ug/Kg
CT57351	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	3200	180	1000	1000	ug/Kg
CT57351	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1600	250	500	500	ug/Kg
CT57351	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	3200	180	1000	1000	ug/Kg
CT57351	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	390	180	330	330	ug/Kg
CT57351	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	4400	250	1000	1000	ug/Kg
CT57351	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	3400	250	1000	1000	ug/Kg
CT57351	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1600	250	500	500	ug/Kg
CT57351	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	390	180	330	330	ug/Kg
CT57351	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	3400	250	1000	1000	ug/Kg
CT57351	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	4400	250	1000	1000	ug/Kg
CT57351	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1400	250	800	800	ug/Kg
CT57351	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	3200	180	1000	1000	ug/Kg
CT57351	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	3300	250	1000	1000	ug/Kg
CT57351	$PESTSMDPR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	21	2.2	3.3	3.3	ug/Kg
CT57351	$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	14	2.2	3.3	3.3	ug/Kg
CT57351	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	89.7	5.0	50	50	mg/kg
CT57351	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.760	0.14	0.18	0.18	mg/Kg
CT57351	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	242	0.8	63	63	mg/Kg
CT57351	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	229	0.8	109	109	mg/Kg
CT57352	TRI-CRSM	Trivalent Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	31.3	0.41	30	30	mg/kg
CT57353	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	5100	180	1000	1000	ug/Kg
CT57353	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Commercial	710	180	560	560	ug/Kg
CT57353	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Commercial	6200	250	5600	5600	ug/Kg
CT57353	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	710	180	330	330	ug/Kg
CT57353	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	5300	250	3900	3900	ug/Kg
CT57353	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	2600	250	500	500	ug/Kg

Sample Criteria Exceedances Report

GCT57342 - IMPACT-ICL

Criteria: NY: 375, 375COM, 375RRS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT57353	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	6200	250	1000	1000	ug/Kg
CT57353	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	5100	180	1000	1000	ug/Kg
CT57353	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	5200	250	1000	1000	ug/Kg
CT57353	$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	710	180	330	330	ug/Kg
CT57353	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5100	180	1000	1000	ug/Kg
CT57353	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5200	250	1000	1000	ug/Kg
CT57353	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5300	250	1000	1000	ug/Kg
CT57353	$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1800	250	800	800	ug/Kg
CT57353	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	6200	250	1000	1000	ug/Kg
CT57353	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2600	250	500	500	ug/Kg
CT57353	$PESTSMDPR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	14	3.3	3.3	ug/Kg
CT57353	$PESTSMDPR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	14	3.3	3.3	ug/Kg
CT57353	$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	14	3.3	3.3	ug/Kg
CT57353	$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	14	5	5	ug/Kg
CT57353	$PESTSMDPR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	14	5	5	ug/Kg
CT57353	$PESTSMDPR	Endrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	36	14	14	ug/Kg
CT57353	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.251	0.14	0.18	0.18	mg/Kg
CT57353	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	160	0.6	63	63	mg/Kg
CT57353	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	120	0.6	109	109	mg/Kg
CT57355	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Commercial	1200	180	1000	1000	ug/Kg
CT57355	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	1400	250	1000	1000	ug/Kg
CT57355	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	1100	250	1000	1000	ug/Kg
CT57355	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	590	250	500	500	ug/Kg
CT57355	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1200	180	1000	1000	ug/Kg
CT57355	$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	590	250	500	500	ug/Kg
CT57355	$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1400	250	1000	1000	ug/Kg
CT57355	$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1200	180	1000	1000	ug/Kg
CT57355	$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1100	250	1000	1000	ug/Kg
CT57355	$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1200	250	1000	1000	ug/Kg
CT57355	$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	7.3	2.1	3.3	3.3	ug/Kg
CT57355	HG-SMDMA	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.419	0.13	0.18	0.18	mg/Kg
CT57355	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	365	0.7	63	63	mg/Kg
CT57355	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	152	0.7	109	109	mg/Kg
CT57356	TRI-CRSM	Trivalent Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	37.9	0.41	30	30	mg/kg

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

Page 1 of 2

ICL ☒ ISW ☐ IEC ☐ SGC ☐ IM ☐

LAB NAME: Phoenix

RECEIVED DATE:

Client Information

Company Name: Impact Environmental
Address: 170 Keyland Court
City: Bohemia **State:** NY **Zip:** 11716
Project Contact: Christopher Connolly
Phone #: 631-269-8800 **Fax #:** 631-269-1599
E-mail: cconnolly@impactenvironmental.com

Project Information

Project Name: 21077
Street: 8-10 Grand Avenue
City: Brooklyn **State:** NY **Zip:** 11205
Project #: 21077
Sampler's Name: Ryan Just
Sampler's Signature:

Analytical Information

Impact Analytical Package A* | Impact Analytical Package B** | Impact Analytical Package C*** | VOC 8260 (Analyte List for NY Part 375 and NJ NRDCC) | GP82 Analysis | VOCs 8260 (CP51 Analyte List) | Part 375 SVOCs 8270 | Part 375 Heavy Metals | Part 375 Pesticides | Part 375 PCBs | Part 375 PFAs + 1,4-dioxane

Matrix Codes

t - Liquid
S - Soil
A - Air
OL - Oil
W - Wipe
PC - Paint Chips
SL - Sludge
SD - Solid
DW- Drinking Water
DISS - Dissolved

Sample Type

G=Grab
C=Composite
B=Blank

LAB SAMPLE # (LAB USE ONLY)	Sample ID	IEC Project Code	Matrix Code	Sample Type	Sample Collection: Date	Time	Sample Containers: Total # of bottles	NONE or OTHER*	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 5035)	(LAB USE ONLY)
57342	1 SB-1 (0-2)	21077	S	G	6/17/25	10:00	4		X				
57343	2 SB-2 (0-2)				6/18/25	9:30							
57344	3 SB-2 (18-20)				6/18/25	10:35							
57345	4 SB-3 (0-2)				6/18/25	11:15							
57346	5 SB-3 (21-23)				6/18/25	12:15							
57347	6 SB-4 (0-2)				6/18/25	8:05							
57348	7 SB-4 (14-16)				6/18/25	8:45							
57349	8 SB-5 (0-2)				6/16/25	10:30							
57350	9 SB-5 (21-23)				6/16/25	11:05							
57351	10 SB-6 (0-2)				6/19/25	12:30							

Impact Analytical Package A*	Impact Analytical Package B**	Impact Analytical Package C***	VOC 8260	GP82 Analysis	VOCs 8260 (CP51 Analyte List)	Part 375 SVOCs 8270	Part 375 Heavy Metals	Part 375 Pesticides	Part 375 PCBs	Part 375 PFAs + 1,4-dioxane
			X			X	X	X	X	

Turnaround Time (Business Days)

Standard Service
- ☒ Standard - 5 day
- ☐ Standard - 4 day
- ☐ Standard - 3 day

Rush Service
- ☐ 48 Hour *RUSH*
- ☐ 24 Hour *RUSH*

(LAB USE ONLY)
TAT Approved By / Date:

Data Deliverable Information

- ☐ Results Only (Level-1)
- ☐ Results plus Misc. QC (Level-2)
- ☐ Results plus ALL QC (Level-3)
- ☐ PA QC Package
- ☐ NJ QC Package (Level3NJ)
- ☐ CLP Category A (Level-2)
- ☒ CLP Category B (Level-4)
- ☐ ASP QC Package (Level-4)
- ☐ Other _____
- ☒ EDD Format: EQuIS

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, Ascii, TAGM, OENJ)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and dectection limits. **Package B (proprietary)-Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary)- Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

** All VOAs were frozen
SB-5 (21-23) is the parent sample

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

	Relinquished by Sampler:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		6/20/25 0946		2	6/20/25 1826	Ally Lee
3	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
5	Relinquished by:	Date / Time:	Received By:	COOLER INFORMATION		

Cooler Temp: 2.6°C pH: _____ ☐ On Ice ☐ Sample Receipt Discrepancy(attach information)

WCIP

Form SS-2/Nov. 2013

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

Page 2 of 2

ICL ☒ ISW ☐ IEC ☐ SGC ☐ IM ☐

LAB NAME: Phoenix

RECEIVED DATE:

Client Information		Project Information		Analytical Information
Company Name	Impact Environmental	**Project Name**	21077	
Address	170 Keyland Court	**Street**	8-10 Grand Avenue	
City	Bohemia	**State**	NY	**Zip** 11716
		City	Brooklyn	**State** NY **Zip** 11205
Project Contact	Christopher Connolly	**Project #**	21077	
Phone #	631-269-8800	**Fax #**	631-269-1599	
Sampler's Name		Ryan Just		
E-mail	CConnolly@impactenvironmental.com	**Sampler's Signature**		

Matrix Codes: L - Liquid; S - Soil; A - Air; OL Oil; W - Wipe; PC - Paint Chips; SL - Sludge; SD - Solid; DW- Drinking Water; DISS - Dissolved

Sample Type: G=Grab; C=Composite; B=Blank

LAB SAMPLE # (LAB USE ONLY)	Sample Information: Sample ID	IEC Project Code	Sample Collection: Matrix Code	Sample Type	Sample Date	Time	Sample Containers: Number of Each Preserved Bottle: Total # of bottles	MeOH or OTHER*	ICE	HCl	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 5035)	Impact Analytical Package A*	Impact Analytical Package B**	Impact Analytical Package C***	VOC 8260 (Analyte List for NY Part 375 and NJ NRDCC)	GP82 Analysis	VOCs 8260 (CP51 Analyte List)	Part 375 SVOCs 8270	Part 375 Heavy Metals	Part 375 Pesticides	Part 375 PCBs	Part 375 PFAs + 1,4-dioxane	(LAB USE ONLY)
57352	1 SB-6 (12-14)	21077	S	G	6/16/25	13:00	4		X							X			X	X	X	X		
57353	2 SB-7 (0-2)				6/16/25	11:45																		
57354	3 SB-7 (21-23)				6/16/25	12:00																		
57355	4 SB-8 (0-2)				6/17/25	11:10																		
57356	5 SB-8 (11-13)				6/17/25	9:50																		
~~57357~~	MS-061625				6/16/25	11:12																	X	57350
~~57358~~	MSD-061625					11:14																		57350
~~57359~~	8 DUP-1					11:10																		57357
~~57360~~	9 FIELD BLANK		L			12:30																		57358
57361	10 TRIP BLANK		L			12:45																		

Turnaround Time (Business Days)

Standard Service — (LAB USE ONLY)

- ☒ Standard - 5 day
- ☐ Standard - 4 day
- ☐ Standard - 3 day

TAT Approved By / Date:

Rush Service

- ☐ 48 Hour *RUSH*
- ☐ 24 Hour *RUSH*

Data Deliverable Information

- ☐ Results Only (Level-1)
- ☐ Results plus Misc. QC (Level-2)
- ☐ Results plus ALL QC (Level-3)
- ☐ PA QC Package
- ☐ NJ QC Package (Level3NJ)
- ☐ CLP Category A (Level-2)
- ☒ CLP Category B (Level-4)
- ☐ ASP QC Package (Level-4)
- ☐ Other _____
- ☒ EDD Format Equis

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, Ascii, TAGM, OENJ)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and dectection limits. **Package B (proprietary)-Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary)- Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

All voc samples frozen
SB-5 (21-23) is the parent sample

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

	Relinquished by Sampler:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		6/16/25 0940			6/20/25 1926	Ashley Lee
2	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
3						
4	Relinquished by:	Date / Time:	Received By:	COOLER INFORMATION		
5				Cooler Temp: 2.6°C	pH:	☐ On Ice ☐ Sample Receipt Discrepancy(attach information)

WCIP

Form SS-2/Nov. 2013

GCT57342

Shannon Wilhelm

From: Michael Lapman
Sent: Friday, June 20, 2025 10:56 AM
To: Shannon Wilhelm
Subject: FW: Impact
Attachments: 20250620094045.pdf

Impact—ICL:

179 3rd Street—24 Hour Rush TAT
Grand Avenue—5-Day Rush TAT

Compare to:

- NY Restricted
- NY Unrestricted
- NY Commercial

Thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

PHOENIX
Environmental Laboratories, Inc.

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From: Shannon Wilhelm <shannon@phoenixlabs.com>
Date: Friday, June 20, 2025 at 10:42 AM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: Impact

Shannon Wilhelm
Client Services Representative

GCT57352

Emily Stokes

From: Emily Stokes
Sent: Friday, June 20, 2025 8:03 PM
To: Michael Lapman
Cc: Shannon Wilhelm; Emily Stokes
Subject: Project: 21077
Attachments: SKM_450i25062019530.pdf

Importance: High

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Michael,

For the attached COCs, the Field Blank sample we received had multiple bottles. We received the PFAs Field blank along with the following:

- 3-40mL HCL VOAs, 3-1L Ambers, 1-250mL plastic as is.

Is this correct?

Also, the Trip Blank was crossed out on the chain. However we received 3-40mL HCL VOAs, 3-1L Ambers, and 1-250mL plastic as is bottle. We did not receive a custody sealed Trip Blank.

Please advise on what to do with these samples.

Thank you!

Emily Stokes
Sample Receiving
Phoenix Environmental Laboratories
587 East Middle Tpke.
Manchester, CT 06040
emilys@phoenixlabs.com
PH: 860-645-1102 ext:357
FX: 860-645-0823

GCT 57342

Emily Stokes

From: Michael Lapman
Sent: Monday, June 23, 2025 12:36 PM
To: Shannon Wilhelm
Cc: Emily Stokes
Subject: Re: Project: 21077

Let's run the field blank, they crossed out the trip blank.

Regards,
Michael Lapman
Sent from my iPhone

> On Jun 23, 2025, at 12:31 PM, Shannon Wilhelm <shannon@phoenixlabs.com> wrote:
>
> Michael,
> What do you want us to do with these additional bottles?
>
> We have 2 sets of these, see below. One set labeled FB and the other labeled TB
>
> Shannon Wilhelm
> Client Services Representative
> Phoenix Environmental Laboratories
> 587 East Middle Turnpike
> Manchester CT 06040
> 860-645-1102
>
> **From:** Michael Lapman <michael@phoenixlabs.com>
> **Sent:** Monday, June 23, 2025 9:28 AM
> **To:** Shannon Wilhelm <shannon@phoenixlabs.com>; Emily Stokes <emilys@phoenixlabs.com>
> **Subject:** FW: Project: 21077
>
> Good morning,
>
> This is correct, they will require a Data Package with these samples.
>
> Thank you.
>
> Regards,
> Michael Lapman
> Phoenix Environmental Laboratories, Inc.

GCT57342

587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com
<image001.jpg>

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From: Emily Stokes <emilys@phoenixlabs.com>
Date: Friday, June 20, 2025 at 8:02 PM
To: Michael Lapman <michael@phoenixlabs.com>
Cc: Shannon Wilhelm <shannon@phoenixlabs.com>, Emily Stokes <emilys@phoenixlabs.com>
Subject: Project: 21077

Hi Michael,

For the attached COCs, the **Field Blank** sample we received had multiple bottles. We received the PFAs Field blank along with the following:

1. **3-40mL HCL VOAs, 3-1L Ambers, 1-250mL plastic as is.**

Is this correct?

Also, the **Trip Blank** was crossed out on the chain. However **we received 3-40mL HCL VOAs, 3-1L Ambers, and 1-250mL plastic as is bottle. We did not receive a custody sealed Trip Blank.**

Please advise on what to do with these samples.

Thank you!

Emily Stokes
Sample Receiving
Phoenix Environmental Laboratories
587 East Middle Tpke.
Manchester, CT 06040
emilys@phoenixlabs.com
PH: 860-645-1102 ext:357
FX: 860-645-0823

<SKM_450i25062019530.pdf>

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 30, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	LIQUID	Collected by:	RJ	06/30/25	12:45
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67645

Project ID: 21077
Client ID: MW-2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Arsenic	0.011	0.004	0.004	mg/L	1	07/04/25	CPP	SW6010D	
Barium	0.337	0.002	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Beryllium	0.002	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Cadmium	0.003	0.001	0.0005	mg/L	1	07/04/25	CPP	SW6010D	
Chromium	0.070	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Copper	0.077	0.005	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	SW7470A	
Manganese	1.14	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Nickel	0.054	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Lead	0.022	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	SW6010D	
Trivalent Chromium	0.070	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	0.182	0.004	0.0011	mg/L	1	07/04/25	CPP	SW6010D	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/02/25 19:08	KL1	SM3500CRB-11	
pH	7.73	1.00	1.00	pH Units	1	07/03/25 00:15	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	SW9010C/SW9012B	
Client MS/MSD	Completed					07/07/25			
Mercury Digestion	Completed					07/07/25	K/GW/GV	SW7470A	
Extraction for Herbicide	Completed					07/03/25	CV/AC1/D	SW8151A	
PCB Extraction (LDL)	Completed					07/02/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/02/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/03/25	L/MQ/K	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	
PFAS (40) by EPA 1633	Completed					07/13/25	ESJ	EPA 1633A	C

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PFAS (40) by EPA 1633									
11Cl-PF3OUdS	ND	6.91	2.04	ng/L	1	07/21/25	ESJ	EPA 1633A	C
1H,1H,2H,2H-Perfluorodecanesulfonic acid	ND	7.02	2.06	ng/L	1	07/21/25	ESJ	EPA 1633A	C
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	ND	6.85	2.58	ng/L	1	07/21/25	ESJ	EPA 1633A	C
1H,1H,2H,2H-Perfluorooctanesulfonic acid	ND	6.94	2.12	ng/L	1	07/21/25	ESJ	EPA 1633A	C
3:3FTCA	ND	9.14	2.16	ng/L	1	07/21/25	ESJ	EPA 1633A	C
5:3FTCA	ND	45.7	6.15	ng/L	1	07/21/25	ESJ	EPA 1633A	C
7:3FTCA	ND	45.7	21.1	ng/L	1	07/21/25	ESJ	EPA 1633A	C
9Cl-PF3ONS	ND	6.83	2.51	ng/L	1	07/21/25	ESJ	EPA 1633A	C
ADONA	ND	6.91	2.71	ng/L	1	07/21/25	ESJ	EPA 1633A	C
HFPO-DA	ND	7.31	2.87	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NEtFOSA	ND	1.83	0.959	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NEtFOSAA	ND	1.83	0.959	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NEtFOSE	ND	18.3	6.65	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NFDHA	ND	3.66	2.74	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NMeFOSA	ND	1.83	0.649	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NMeFOSAA	ND	1.83	0.457	ng/L	1	07/21/25	ESJ	EPA 1633A	C
NMeFOSE	ND	18.3	6.49	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.76	0.567	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.75	0.283	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoro-1-octanesulfonamide (FOSA)	ND	1.83	0.338	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorobutanesulfonic acid (PFBS)	12.7	1.62	0.713	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorodecanoic acid (PFDA)	ND	1.83	0.521	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorododecane Sulfonic Acid (PFDoDS)	ND	1.77	0.813	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorododecanoic acid (PFDoA)	ND	1.83	0.548	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoroheptanoic acid (PFHpA)	11.1	1.83	0.640	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorohexanesulfonic Acid (PFHxS)	4.05	1.67	0.813	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorohexanoic acid (PFHxA)	31.6	1.83	0.329	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoro-n-butanoic acid (PFBA)	17.8	7.31	1.49	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorononanesulfonic Acid (PFNS)	ND	1.75	0.685	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorononanoic acid (PFNA)	ND	1.83	0.905	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorooctanesulfonic Acid (PFOS)	16.3	1.70	0.694	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorooctanoic acid (PFOA)	64.7	1.83	0.722	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoropentanesulfonic Acid (PFPeS)	ND	1.72	0.685	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoropentanoic acid (PFPeA)	37.2	3.66	0.813	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorotetradecanoic acid (PFTA)	ND	1.83	1.44	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluorotridecanoic acid (PFTrDA)	ND	1.83	1.10	ng/L	1	07/21/25	ESJ	EPA 1633A	C
Perfluoroundecanoic acid (PFUnA)	ND	1.83	0.649	ng/L	1	07/21/25	ESJ	EPA 1633A	C
PFEESA	ND	3.25	0.457	ng/L	1	07/21/25	ESJ	EPA 1633A	C
PFMBA	ND	3.66	1.28	ng/L	1	07/21/25	ESJ	EPA 1633A	C
PFMPA	ND	3.66	0.640	ng/L	1	07/21/25	ESJ	EPA 1633A	C
QA/QC Surrogates									
% d3-N-MeFOSAA	77.8			%	1	07/21/25	ESJ	40 - 170 %	C
% d5-N-EtFOSAA	69.1			%	1	07/21/25	ESJ	25 - 135 %	C
% d7-N-MeFOSE	43.9			%	1	07/21/25	ESJ	10 - 130 %	C
% d9-N-EtFOSE	36.6			%	1	07/21/25	ESJ	10 - 130 %	C
% d-N-EtFOSA	51.1			%	1	07/21/25	ESJ	10 - 130 %	C
% d-N-MeFOSA	61.7			%	1	07/21/25	ESJ	10 - 130 %	C
% M2-4:2 FTS	142			%	1	07/21/25	ESJ	40 - 200 %	C

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
% M2-6:2 FTS	121			%	1	07/21/25	ESJ	40 - 200 %	C
% M2-8:2 FTS	102			%	1	07/21/25	ESJ	40 - 300 %	C
% M2PFTEDA	32.5			%	1	07/21/25	ESJ	10 - 130 %	C
% M3HFPO-DA	110			%	1	07/21/25	ESJ	40 - 130 %	C
% M3PFBS	115			%	1	07/21/25	ESJ	40 - 135 %	C
% M3PFHxS	116			%	1	07/21/25	ESJ	40 - 130 %	C
% M4PFHpA	132			%	1	07/21/25	ESJ	40 - 130 %	C,3
% M5PFPEA	107			%	1	07/21/25	ESJ	40 - 130 %	C
% M6PFDA	110			%	1	07/21/25	ESJ	40 - 130 %	C
% M7PFUDA	78.4			%	1	07/21/25	ESJ	30 - 130 %	C
% M8FOSA	102			%	1	07/21/25	ESJ	40 - 130 %	C
% M8PFOA	107			%	1	07/21/25	ESJ	40 - 130 %	C
% M8PFOS	108			%	1	07/21/25	ESJ	40 - 130 %	C
% M9PFNA	119			%	1	07/21/25	ESJ	40 - 130 %	C
% MPFBA	97.7			%	1	07/21/25	ESJ	5 - 130 %	C
% MPFDOA	45.7			%	1	07/21/25	ESJ	10 - 130 %	C
Chlorinated Herbicides									
2,4,5-T	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4-D	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
2,4-DB	ND	5.0	5.0	ug/L	1	07/07/25	JRB	SW8151A	
Dalapon	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dicamba	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dichloroprop	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
Dinoseb	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	139			%	10	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	117			%	10	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	86			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	83			%	1	07/07/25	SC	30 - 150 %	
% TCMX	82			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	75			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
4,4' -DDE	ND	0.010	0.010	ug/L	1	07/04/25	AW	SW8081B	
4,4' -DDT	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
a-BHC	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
Alachlor	ND	0.080	0.080	ug/L	1	07/04/25	AW	SW8081B	1
Aldrin	ND	0.010	0.010	ug/L	1	07/04/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Chlordane	ND	0.021	0.021	ug/L	1	07/04/25	AW	SW8081B	
d-BHC	ND	0.027	0.027	ug/L	1	07/04/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan I	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan II	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Endrin Aldehyde	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endrin ketone	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.027	0.027	ug/L	1	07/04/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Methoxychlor	ND	0.11	0.11	ug/L	1	07/04/25	AW	SW8081B	
Toxaphene	ND	0.21	0.21	ug/L	1	07/04/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	58			%	1	07/04/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	79			%	1	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	82			%	1	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	97			%	1	07/04/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acrylonitrile	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroform	1.4	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromochloromethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Hexachlorobutadiene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methyl ethyl ketone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methylene chloride	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrachloroethene	4.3	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND	2.5	2.5	ug/L	1	07/03/25	MH	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Total Xylenes	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Trichloroethene	1.2	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	115			%	1	07/03/25	MH	70 - 130 %	
% Bromofluorobenzene	81			%	1	07/03/25	MH	70 - 130 %	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
% Dibromofluoromethane	122			%	1	07/03/25	MH	70 - 130 %	
% Toluene-d8	109			%	1	07/03/25	MH	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/03/25	MH	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.7	3.7	ug/L	1	07/09/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.7	1.5	ug/L	1	07/09/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dimethylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dinitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	5.0	1.7	ug/L	1	07/09/25	MR	SW8270E	
2-Chloronaphthalene	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E	
2-Chlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
2-Nitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	11	2.1	ug/L	1	07/09/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E	
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Chloroaniline	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/09/25	MR	SW8270E	
Acetophenone	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
Aniline	ND	5.0	3.7	ug/L	1	07/09/25	MR	SW8270E	
Benzidine	ND	5.0	3.1	ug/L	1	07/09/25	MR	SW8270E	
Benzoic acid	ND	50	11	ug/L	1	07/09/25	MR	SW8270E	
Benzyl butyl phthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E	
Carbazole	ND	5.4	4.1	ug/L	1	07/09/25	MR	SW8270E	
Dibenzofuran	ND	5.0	1.6	ug/L	1	07/09/25	MR	SW8270E	
Diethyl phthalate	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E	
Dimethylphthalate	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
Di-n-butylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	
Di-n-octylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Hexachloroethane	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E	
Isophorone	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E	
N-Nitrosodi-n-propylamine	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	5.4	2.1	ug/L	1	07/09/25	MR	SW8270E	
Pentachloronitrobenzene	ND	2.7	2.7	ug/L	1	07/09/25	MR	SW8270E	
Phenol	1.4	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	51			%	1	07/09/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	61			%	1	07/09/25	MR	30 - 130 %	
% 2-Fluorophenol	37			%	1	07/09/25	MR	15 - 110 %	
% Nitrobenzene-d5	48			%	1	07/09/25	MR	30 - 130 %	
% Phenol-d5	45			%	1	07/09/25	MR	15 - 110 %	
% Terphenyl-d14	73			%	1	07/09/25	MR	30 - 130 %	
Semivolatiles (SIM)									
2-Methylnaphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Acenaphthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Acenaphthylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benz(a)anthracene	0.08	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Chrysene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluorene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	0.04	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/08/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyridine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	83			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	55			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	42			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	76			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	49			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	73			%	1	07/08/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.5	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
% 1,4-dioxane-d8	95			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
3 = This parameter exceeds laboratory specified limits.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633A), PFOA/PFOS - Water Extraction (EPA 1633A) were analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 30, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 30, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	LIQUID	Collected by:	RJ	06/30/25	12:20
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67646

Project ID: 21077
Client ID: DUP-MW

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Arsenic	0.004	0.004	0.004	mg/L	1	07/04/25	CPP	SW6010D	
Barium	0.156	0.002	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Beryllium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Cadmium	0.001	0.001	0.0005	mg/L	1	07/04/25	CPP	SW6010D	
Chromium	0.027	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Copper	0.031	0.005	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	SW7470A	
Manganese	0.569	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Nickel	0.021	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Lead	0.010	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	SW6010D	
Trivalent Chromium	0.027	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	0.069	0.004	0.0011	mg/L	1	07/04/25	CPP	SW6010D	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/02/25 19:09	KL1	SM3500CRB-11	
pH	7.50	1.00	1.00	pH Units	1	07/03/25 00:15	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	SW9010C/SW9012B	
Mercury Digestion	Completed					07/07/25	AK/GW/GV	SW7470A	
Extraction for Herbicide	Completed					07/03/25	CV/AC1/D	SW8151A	
PCB Extraction (LDL)	Completed					07/02/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/02/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/03/25	L/MQ/K	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	
PFAS (40) by EPA 1633	Completed					07/13/25	ESJ	EPA 1633A	C
PFAS (40) by EPA 1633									
11Cl-PF3OUdS	ND	6.79	2.00	ng/L	1	07/29/25	ESJ	EPA 1633A	C

Project ID: 21077
Client ID: DUP-MW

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1H,1H,2H,2H-Perfluorodecanesulfonic acid	ND	6.89	2.02	ng/L	1	07/29/25	ESJ	EPA 1633A	C
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	ND	6.73	2.53	ng/L	1	07/29/25	ESJ	EPA 1633A	C
1H,1H,2H,2H-Perfluorooctanesulfonic acid	ND	6.82	2.08	ng/L	1	07/29/25	ESJ	EPA 1633A	C
3:3FTCA	ND	8.98	2.12	ng/L	1	07/29/25	ESJ	EPA 1633A	C
5:3FTCA	ND	44.9	6.04	ng/L	1	07/29/25	ESJ	EPA 1633A	C
7:3FTCA	ND	44.9	20.7	ng/L	1	07/29/25	ESJ	EPA 1633A	C
9Cl-PF3ONS	ND	6.71	2.47	ng/L	1	07/29/25	ESJ	EPA 1633A	C
ADONA	ND	6.79	2.67	ng/L	1	07/29/25	ESJ	EPA 1633A	C
HFPO-DA	ND	7.18	2.82	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NEtFOSA	ND	1.80	0.942	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NEtFOSAA	ND	1.80	0.942	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NEtFOSE	ND	18.0	6.53	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NFDHA	ND	3.59	2.69	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NMeFOSA	ND	1.80	0.637	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NMeFOSAA	ND	1.80	0.449	ng/L	1	07/29/25	ESJ	EPA 1633A	C
NMeFOSE	ND	18.0	6.37	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.73	0.556	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.71	0.278	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoro-1-octanesulfonamide (FOSA)	ND	1.80	0.332	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorobutanesulfonic acid (PFBS)	12.8	1.59	0.700	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorodecanoic acid (PFDA)	ND	1.80	0.512	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorododecane Sulfonic Acid (PFDoDS)	ND	1.74	0.799	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorododecanoic acid (PFDoA)	ND	1.80	0.539	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoroheptanoic acid (PFHpA)	11.4	1.80	0.628	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorohexanesulfonic Acid (PFHxS)	3.50	1.64	0.799	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorohexanoic acid (PFHxA)	35.8	1.80	0.323	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoro-n-butanoic acid (PFBA)	ND	7.18	1.46	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorononanesulfonic Acid (PFNS)	ND	1.72	0.673	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorononanoic acid (PFNA)	ND	1.80	0.889	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorooctanesulfonic Acid (PFOS)	17.0	1.67	0.682	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorooctanoic acid (PFOA)	71.4	1.80	0.709	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoropentanesulfonic Acid (PFPeS)	ND	1.69	0.673	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoropentanoic acid (PFPeA)	37.5	3.59	0.799	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorotetradecanoic acid (PFTA)	ND	1.80	1.42	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluorotridecanoic acid (PFTrDA)	ND	1.80	1.08	ng/L	1	07/29/25	ESJ	EPA 1633A	C
Perfluoroundecanoic acid (PFUnA)	ND	1.80	0.637	ng/L	1	07/29/25	ESJ	EPA 1633A	C
PFEESA	ND	3.20	0.449	ng/L	1	07/29/25	ESJ	EPA 1633A	C
PFMBA	ND	3.59	1.26	ng/L	1	07/29/25	ESJ	EPA 1633A	C
PFMPA	ND	3.59	0.628	ng/L	1	07/29/25	ESJ	EPA 1633A	C
QA/QC Surrogates									
% d3-N-MeFOSAA	77.1			%	1	07/29/25	ESJ	40 - 170 %	C
% d5-N-EtFOSAA	72.2			%	1	07/29/25	ESJ	25 - 135 %	C
% d7-N-MeFOSE	45.8			%	1	07/29/25	ESJ	10 - 130 %	C
% d9-N-EtFOSE	34.4			%	1	07/29/25	ESJ	10 - 130 %	C
% d-N-EtFOSA	39.1			%	1	07/29/25	ESJ	10 - 130 %	C
% d-N-MeFOSA	57.1			%	1	07/29/25	ESJ	10 - 130 %	C
% M2-4:2 FTS	128			%	1	07/29/25	ESJ	40 - 200 %	C
% M2-6:2 FTS	124			%	1	07/29/25	ESJ	40 - 200 %	C
% M2-8:2 FTS	111			%	1	07/29/25	ESJ	40 - 300 %	C

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% M2PFTEDA	34.5			%	1	07/29/25	ESJ	10 - 130 %	C
% M3HFPO-DA	79.1			%	1	07/29/25	ESJ	40 - 130 %	C
% M3PFBS	108			%	1	07/29/25	ESJ	40 - 135 %	C
% M3PFHxS	105			%	1	07/29/25	ESJ	40 - 130 %	C
% M4PFHpA	98.7			%	1	07/29/25	ESJ	40 - 130 %	C
% M5PFPEA	92.1			%	1	07/29/25	ESJ	40 - 130 %	C
% M6PFDA	87.1			%	1	07/29/25	ESJ	40 - 130 %	C
% M7PFUDA	61.2			%	1	07/29/25	ESJ	30 - 130 %	C
% M8FOSA	94.5			%	1	07/29/25	ESJ	40 - 130 %	C
% M8PFOA	104			%	1	07/29/25	ESJ	40 - 130 %	C
% M8PFOS	98.5			%	1	07/29/25	ESJ	40 - 130 %	C
% M9PFNA	103			%	1	07/29/25	ESJ	40 - 130 %	C
% MPFBA	133			%	1	07/29/25	ESJ	5 - 130 %	C,3
% MPFDOA	61.9			%	1	07/29/25	ESJ	10 - 130 %	C
Chlorinated Herbicides									
2,4,5-T	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4-D	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
2,4-DB	ND	5.0	5.0	ug/L	1	07/07/25	JRB	SW8151A	
Dalapon	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dicamba	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dichloroprop	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
Dinoseb	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	138			%	10	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	114			%	10	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	0.68	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	56			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	55			%	1	07/07/25	SC	30 - 150 %	
% TCMX	59			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	52			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
4,4' -DDE	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
4,4' -DDT	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
a-BHC	ND	0.010	0010	ug/L	5	07/04/25	AW	SW8081B	
Alachlor	ND	0.41	0.41	ug/L	5	07/04/25	AW	SW8081B	1

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Aldrin	ND	0.008	0.008	ug/L	5	07/04/25	AW	SW8081B	
b-BHC	ND	0.028	0.028	ug/L	5	07/04/25	AW	SW8081B	
Chlordane	ND	0.05	0.05	ug/L	5	07/04/25	AW	SW8081B	
d-BHC	ND	0.011	0.011	ug/L	5	07/04/25	AW	SW8081B	
Dieldrin	0.010	0.008	0.008	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan I	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan II	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endrin	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
Endrin Aldehyde	ND	0.27	0.27	ug/L	5	07/04/25	AW	SW8081B	
Endrin ketone	ND	0.27	0.27	ug/L	5	07/04/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.002	0.002	ug/L	5	07/04/25	AW	SW8081B	
Heptachlor	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
Heptachlor epoxide	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
Methoxychlor	ND	0.55	0.55	ug/L	5	07/04/25	AW	SW8081B	
Toxaphene	ND	1.1	1.1	ug/L	5	07/04/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	61			%	5	07/04/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	75			%	5	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	53			%	5	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	61			%	5	07/04/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/03/25	MH	SW8260D	

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Acrylonitrile	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Benzene	ND		0.70	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromobenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromochloromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromodichloromethane	ND		0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromoform	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromomethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon Disulfide	ND		5.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon tetrachloride	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chlorobenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroform	1.3		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromochloromethane	ND		0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromomethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Ethylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Hexachlorobutadiene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
m&p-Xylene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methyl ethyl ketone	ND		5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methylene chloride	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
Naphthalene	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
o-Xylene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Styrene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrachloroethene	3.5		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND		2.5	2.5	ug/L	1	07/03/25	MH	SW8260D	1
Toluene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Total Xylenes	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND		5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Trichloroethene	0.99	J	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Vinyl chloride	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
QA/QC Surrogates										
% 1,2-dichlorobenzene-d4	115				%	1	07/03/25	MH	70 - 130 %	
% Bromofluorobenzene	81				%	1	07/03/25	MH	70 - 130 %	
% Dibromofluoromethane	124				%	1	07/03/25	MH	70 - 130 %	
% Toluene-d8	109				%	1	07/03/25	MH	70 - 130 %	

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1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/03/25	MH	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.7	3.7	ug/L	1	07/09/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.7	1.5	ug/L	1	07/09/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dimethylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dinitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	5.0	1.7	ug/L	1	07/09/25	MR	SW8270E	
2-Chloronaphthalene	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E	
2-Chlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
2-Nitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	11	2.1	ug/L	1	07/09/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E	
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Chloroaniline	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E	
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E	
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/09/25	MR	SW8270E	
Acetophenone	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
Aniline	ND	5.0	3.7	ug/L	1	07/09/25	MR	SW8270E	
Benzidine	ND	5.0	3.1	ug/L	1	07/09/25	MR	SW8270E	
Benzoic acid	ND	50	11	ug/L	1	07/09/25	MR	SW8270E	
Benzyl butyl phthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E	
Carbazole	ND	5.4	4.1	ug/L	1	07/09/25	MR	SW8270E	
Dibenzofuran	ND	5.0	1.6	ug/L	1	07/09/25	MR	SW8270E	
Diethyl phthalate	ND	5.4	0.96	ug/L	1	07/09/25	MR	SW8270E	
Dimethylphthalate	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
Di-n-butylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	
Di-n-octylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E	
Hexachloroethane	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E	
Isophorone	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
N-Nitrosodi-n-propylamine	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	5.4	2.1	ug/L	1	07/09/25	MR	SW8270E	
Pentachloronitrobenzene	ND	2.7	2.7	ug/L	1	07/09/25	MR	SW8270E	
Phenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	40			%	1	07/09/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	58			%	1	07/09/25	MR	30 - 130 %	
% 2-Fluorophenol	29			%	1	07/09/25	MR	15 - 110 %	
% Nitrobenzene-d5	45			%	1	07/09/25	MR	30 - 130 %	
% Phenol-d5	35			%	1	07/09/25	MR	15 - 110 %	
% Terphenyl-d14	79			%	1	07/09/25	MR	30 - 130 %	
Semivolatiles (SIM)									
2-Methylnaphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Acenaphthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Acenaphthylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluorene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/08/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyridine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	69			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	54			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	31			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	79			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	39			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	78			%	1	07/08/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.4	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	104			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
3 = This parameter exceeds laboratory specified limits.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633A), PFOA/PFOS - Water Extraction (EPA 1633A) were analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 30, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 30, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:	RJ	06/30/25	13:00
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67647

Project ID: 21077
Client ID: FIELD BLANK

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Arsenic	ND	0.004	0.004	mg/L	1	07/04/25	CPP	E200.7	
Barium	ND	0.002	0.001	mg/L	1	07/04/25	CPP	E200.7	
Beryllium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Cadmium	ND	0.001	0.0005	mg/L	1	07/04/25	CPP	E200.7	
Chromium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Copper	ND	0.005	0.001	mg/L	1	07/04/25	CPP	E200.7	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	E245.1	
Manganese	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Nickel	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Lead	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	E200.7	
Trivalent Chromium	ND	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	ND	0.004	0.0011	mg/L	1	07/04/25	CPP	E200.7	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/03/25 17:29	KL1	SM3500CRB-11	
pH	5.72	1.00	1.00	pH Units	1	07/03/25 20:24	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	E335.4R1.0	
Mercury Digestion	Completed					07/07/25	AK/GW/GV	SW7470/245.1	
Extraction for Herbicide	Completed					07/07/25	CV/D	SW8151A	
PCB Extraction (LDL)	Completed					07/03/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/03/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/08/25	L/SD	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	
PFAS (40) by EPA 1633	Completed					07/13/25	AM	EPA 1633A	C
PFAS (40) by EPA 1633									
11Cl-PF3OUdS	ND	6.52	1.92	ng/L	1	07/24/25	AM	EPA 1633A	C

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1H,1H,2H,2H-Perfluorodecanesulfonic acid	ND	6.62	1.94	ng/L	1	07/24/25	AM	EPA 1633A	C
1H,1H,2H,2H-Perfluorohexanesulfonic Acid	ND	6.46	2.43	ng/L	1	07/24/25	AM	EPA 1633A	C
1H,1H,2H,2H-Perfluorooctanesulfonic acid	ND	6.55	2.00	ng/L	1	07/24/25	AM	EPA 1633A	C
3:3FTCA	ND	8.62	2.03	ng/L	1	07/24/25	AM	EPA 1633A	C
5:3FTCA	ND	43.1	5.80	ng/L	1	07/24/25	AM	EPA 1633A	C
7:3FTCA	ND	43.1	19.9	ng/L	1	07/24/25	AM	EPA 1633A	C
9Cl-PF3ONS	ND	6.45	2.37	ng/L	1	07/24/25	AM	EPA 1633A	C
ADONA	ND	6.52	2.56	ng/L	1	07/24/25	AM	EPA 1633A	C
HFPO-DA	ND	6.90	2.71	ng/L	1	07/24/25	AM	EPA 1633A	C
NEtFOSA	ND	1.72	0.905	ng/L	1	07/24/25	AM	EPA 1633A	C
NEtFOSAA	ND	1.72	0.905	ng/L	1	07/24/25	AM	EPA 1633A	C
NEtFOSE	ND	17.2	6.27	ng/L	1	07/24/25	AM	EPA 1633A	C
NFDHA	ND	3.45	2.59	ng/L	1	07/24/25	AM	EPA 1633A	C
NMeFOSA	ND	1.72	0.612	ng/L	1	07/24/25	AM	EPA 1633A	C
NMeFOSAA	ND	1.72	0.431	ng/L	1	07/24/25	AM	EPA 1633A	C
NMeFOSE	ND	17.2	6.12	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.66	0.534	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.65	0.267	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoro-1-octanesulfonamide (FOSA)	ND	1.72	0.319	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorobutanesulfonic acid (PFBS)	ND	1.53	0.672	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorodecanoic acid (PFDA)	ND	1.72	0.491	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorododecane Sulfonic Acid (PFDoDS)	ND	1.67	0.767	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorododecanoic acid (PFDoA)	ND	1.72	0.517	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoroheptanoic acid (PFHpA)	ND	1.72	0.603	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorohexanesulfonic Acid (PFHxS)	ND	1.58	0.767	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorohexanoic acid (PFHxA)	ND	1.72	0.310	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoro-n-butanoic acid (PFBA)	ND	6.90	1.40	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorononanesulfonic Acid (PFNS)	ND	1.65	0.646	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorononanoic acid (PFNA)	ND	1.72	0.853	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorooctanesulfonic Acid (PFOS)	ND	1.60	0.655	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorooctanoic acid (PFOA)	ND	1.72	0.681	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoropentanesulfonic Acid (PFPeS)	ND	1.62	0.646	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoropentanoic acid (PFPeA)	ND	3.45	0.767	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorotetradecanoic acid (PFTA)	ND	1.72	1.36	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluorotridecanoic acid (PFTrDA)	ND	1.72	1.03	ng/L	1	07/24/25	AM	EPA 1633A	C
Perfluoroundecanoic acid (PFUnA)	ND	1.72	0.612	ng/L	1	07/24/25	AM	EPA 1633A	C
PFEESA	ND	3.07	0.431	ng/L	1	07/24/25	AM	EPA 1633A	C
PFMBA	ND	3.45	1.21	ng/L	1	07/24/25	AM	EPA 1633A	C
PFMPA	ND	3.45	0.603	ng/L	1	07/24/25	AM	EPA 1633A	C
QA/QC Surrogates									
% d3-N-MeFOSAA	104			%	1	07/24/25	AM	40 - 170 %	C
% d5-N-EtFOSAA	110			%	1	07/24/25	AM	25 - 135 %	C
% d7-N-MeFOSE	110			%	1	07/24/25	AM	10 - 130 %	C
% d9-N-EtFOSE	105			%	1	07/24/25	AM	10 - 130 %	C
% d-N-EtFOSA	88.9			%	1	07/24/25	AM	10 - 130 %	C
% d-N-MeFOSA	104			%	1	07/24/25	AM	10 - 130 %	C
% M2-4:2 FTS	133			%	1	07/24/25	AM	40 - 200 %	C
% M2-6:2 FTS	118			%	1	07/24/25	AM	40 - 200 %	C
% M2-8:2 FTS	111			%	1	07/24/25	AM	40 - 300 %	C

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
% M2PFTEDA	67.3			%	1	07/24/25	AM	10 - 130 %	C
% M3HFPO-DA	120			%	1	07/24/25	AM	40 - 130 %	C
% M3PFBS	118			%	1	07/24/25	AM	40 - 135 %	C
% M3PFHxS	114			%	1	07/24/25	AM	40 - 130 %	C
% M4PFHpA	123			%	1	07/24/25	AM	40 - 130 %	C
% M5PFPEA	127			%	1	07/24/25	AM	40 - 130 %	C
% M6PFDA	104			%	1	07/24/25	AM	40 - 130 %	C
% M7PFUDA	94.5			%	1	07/24/25	AM	30 - 130 %	C
% M8FOSA	136			%	1	07/24/25	AM	40 - 130 %	C,3
% M8PFOA	101			%	1	07/24/25	AM	40 - 130 %	C
% M8PFOS	99.8			%	1	07/24/25	AM	40 - 130 %	C
% M9PFNA	110			%	1	07/24/25	AM	40 - 130 %	C
% MPFBA	101			%	1	07/24/25	AM	5 - 130 %	C
% MPFDOA	87.0			%	1	07/24/25	AM	10 - 130 %	C
Chlorinated Herbicides									
2,4,5-T	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
2,4-D	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
2,4-DB	ND	4.7	4.7	ug/L	1	07/08/25	JRB	SW8151A	
Dalapon	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
Dicamba	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
Dichloroprop	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
Dinoseb	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	69			%	1	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	53			%	1	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	84			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	86			%	1	07/07/25	SC	30 - 150 %	
% TCMX	80			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	75			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
4,4' -DDE	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
4,4' -DDT	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
a-BHC	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
Alachlor	ND	0.074	0.074	ug/L	1	07/08/25	AW	SW8081B	1

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Aldrin	ND	0.010	0.010	ug/L	1	07/08/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Chlordane	ND	0.020	0.020	ug/L	1	07/08/25	AW	SW8081B	
d-BHC	ND	0.025	0.025	ug/L	1	07/08/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan I	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan II	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Endrin Aldehyde	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endrin ketone	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.025	0.025	ug/L	1	07/08/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Methoxychlor	ND	0.098	0.098	ug/L	1	07/08/25	AW	SW8081B	
Toxaphene	ND	0.20	0.20	ug/L	1	07/08/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	75			%	1	07/08/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	89			%	1	07/08/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	78			%	1	07/08/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	66			%	1	07/08/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/06/25	RM	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Acrylonitrile	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloroform	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dibromochloromethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Hexachlorobutadiene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Methyl ethyl ketone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Methylene chloride	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Tetrachloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Tetrahydrofuran (THF)	ND	2.5	2.5	ug/L	1	07/06/25	RM	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Total Xylenes	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
trans-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
trans-1,4-dichloro-2-butene	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Trichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	94			%	1	07/06/25	RM	70 - 130 %	
% Bromofluorobenzene	101			%	1	07/06/25	RM	70 - 130 %	
% Dibromofluoromethane	99			%	1	07/06/25	RM	70 - 130 %	
% Toluene-d8	79			%	1	07/06/25	RM	70 - 130 %	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/06/25	RM	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.6	3.6	ug/L	1	07/10/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	5.0	1.4	ug/L	1	07/10/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4-Dichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4-Dimethylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4-Dinitrophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	07/10/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	07/10/25	MR	SW8270E	
2-Chloronaphthalene	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E	
2-Chlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E	
2-Nitrophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	10	2.0	ug/L	1	07/10/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/10/25	MR	SW8270E	
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
4-Chloroaniline	ND	5.0	2.4	ug/L	1	07/10/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E	
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E	
Acetophenone	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
Aniline	ND	5.0	3.6	ug/L	1	07/10/25	MR	SW8270E	
Benzidine	ND	5.0	3.1	ug/L	1	07/10/25	MR	SW8270E	
Benzoic acid	ND	50	10	ug/L	1	07/10/25	MR	SW8270E	
Benzyl butyl phthalate	ND	5.2	1.3	ug/L	1	07/10/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	07/10/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E	
Carbazole	ND	5.2	3.9	ug/L	1	07/10/25	MR	SW8270E	
Dibenzofuran	ND	5.0	1.5	ug/L	1	07/10/25	MR	SW8270E	
Diethyl phthalate	ND	5.2	0.94	ug/L	1	07/10/25	MR	SW8270E	
Dimethylphthalate	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
Di-n-butylphthalate	ND	5.2	1.4	ug/L	1	07/10/25	MR	SW8270E	
Di-n-octylphthalate	ND	5.2	1.3	ug/L	1	07/10/25	MR	SW8270E	
Hexachloroethane	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E	
Isophorone	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E	

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Phoenix I.D.: CT67647

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
N-Nitrosodi-n-propylamine	ND	5.2	1.7	ug/L	1	07/10/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	5.2	2.0	ug/L	1	07/10/25	MR	SW8270E	
Pentachloronitrobenzene	ND	2.6	2.6	ug/L	1	07/10/25	MR	SW8270E	
Phenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	68			%	1	07/10/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	64			%	1	07/10/25	MR	30 - 130 %	
% 2-Fluorophenol	52			%	1	07/10/25	MR	15 - 110 %	
% Nitrobenzene-d5	59			%	1	07/10/25	MR	30 - 130 %	
% Phenol-d5	56			%	1	07/10/25	MR	15 - 110 %	
% Terphenyl-d14	76			%	1	07/10/25	MR	30 - 130 %	
Semivolatiles (SIM)									
2-Methylnaphthalene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Acenaphthene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Acenaphthylene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Anthracene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Fluorene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/10/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pyrene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pyridine	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	73			%	1	07/10/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	77			%	1	07/10/25	MR	30 - 130 %	
% 2-Fluorophenol	54			%	1	07/10/25	MR	15 - 110 %	
% Nitrobenzene-d5	70			%	1	07/10/25	MR	30 - 130 %	
% Phenol-d5	59			%	1	07/10/25	MR	15 - 110 %	
% Terphenyl-d14	77			%	1	07/10/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.5	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	98			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
3 = This parameter exceeds laboratory specified limits.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

*See attached

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

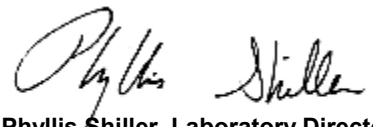
Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633A), PFOA/PFOS - Water Extraction (EPA 1633A) were analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 30, 2025
Official Report Release To Follow

Sample Criteria Exceedances Report

GCT67645 - IMPACT-ICL

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT67645	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT67645	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT67645	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67645	$8270-SIMFSR	Phenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	1.4	1.1	1	1	ug/L
CT67645	$8270-SIMFSR	Phenol	NY / TOGS - Water Quality / GA Criteria	1.4	1.1	1	1	ug/L
CT67645	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.04	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.08	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.08	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	0.04	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.21	0.06	0.06	ug/L
CT67645	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.070	0.001	0.05	0.05	mg/L
CT67645	MN-WM	Manganese	NY / TOGS - Water Quality / GA Criteria	1.14	0.001	0.3	0.3	mg/L
CT67646	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67646	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT67646	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT67646	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$PCB_WMLDL	PCB-1248	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	0.68	0.055	0.09	0.09	ug/L
CT67646	$PCB_WMLDL	PCB-1248	NY / TOGS - Water Quality / GA Criteria	0.68	0.055	0.09	0.09	ug/L
CT67646	$PEST_GAWR	Dieldrin	NY / TOGS - Water Quality / GA Criteria	0.010	0.008	0.004	0.004	ug/L
CT67646	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	1.1	0.06	0.06	ug/L
CT67646	MN-WM	Manganese	NY / TOGS - Water Quality / GA Criteria	0.569	0.001	0.3	0.3	mg/L
CT67647	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67647	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L

Sample Criteria Exceedances Report

GCT67645 - IMPACT-ICL

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT67647	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT67647	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

Page 1 of 1

ICL [X] ISW [ ]
IEC [ ] SGC [ ]
IM [ ]

LAB NAME: Phoenix

RECEIVED DATE:

Client Information

Company Name: Impact Environmental
Address: 170 Keyland Court
City: Bohemia **State:** NY **Zip:** 11716
Project Contact: Christopher Connolly
Phone #: 631-269-8800 **Fax #:** 631-269-1599
E-mail: cconnolly@impactenvironmental.com

Project Information

Project Name: 21077
Street: 8-10 Grand Ave
City: Brooklyn **State:** NY **Zip:** 11205
Project #: 21077
Sampler's Name: RYAN JUST
Sampler's Signature:

Analytical Information

Impact Analytical Package A*
Impact Analytical Package B**
Impact Analytical Package C***
VOC 8260 (Analyte List for NY Part 375 and NJ NRDCC)
GP82 Analysis
VOCs 8260 (CP51 Analyte List)
Part 375 SVOCs 8270
Part 375 Heavy Metals
Part 375 Pesticides
Part 375 PCBs
Part 375 PFAS+4 dioxane

Matrix Codes

L - Liquid
S - Soil
A - Air
OL - Oil
W - Wipe
PC - Paint Chips
SL - Sludge
SD - Solid
DW- Drinking Water
DISS - Dissolved

Sample Type

G=Grab
C=Composite
B=Blank

LAB SAMPLE # (LAB USE ONLY)	Sample ID	IEC Project Code	Matrix Code	Sample Type	Sample Date	Time	Total # of bottles	NONE or OTHER*	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 5035)	(LAB USE ONLY)
1	MW-2 1	21077	L	G	6/30/25	12:15			X	67645			
2	DUP-MW 2					12:20				67646			
3	MS 1					12:25				67645			
4	MSD 1					12:30				67645			
5	FIELD BLANK 3					13:00				67647			
6													
7													
8	END OF RECORD												
9													
10													

Turnaround Time (Business Days)

Standard Service
[X] Standard - 5 day
[ ] Standard - 4 day
[ ] Standard - 3 day

Rush Service
[ ] 48 Hour *RUSH*
[ ] 24 Hour *RUSH*

(LAB USE ONLY)
TAT Approved By / Date:

Data Deliverable Information

[ ] Results Only (Level-1)
[ ] Results plus Misc. QC (Level-2)
[ ] Results plus ALL QC (Level-3)
[ ] PA QC Package
[ ] NJ QC Package (Level3NJ)
[ ] CLP Category A (Level-2)
[X] CLP Category B (Level-4)
[ ] ASP QC Package (Level-4)
[ ] Other
[X] EDD Format EQUIS

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, Ascii, TAGM, OEM)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and dectection limits. **Package B (proprietary)-Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary)- Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

Rec'd (4) liter ambers as is, (3) HCL vials, (1) 250mL pl as is + (1) 250mL HNO3 per ID BH

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

	Relinquished by Sampler:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		7/2/25 1000		2		2
3	Relinquished by:	7/2/25 1759	Abby Lee	4		4
5	Relinquished by:					

COOLER INFORMATION
Cooler Temp: 1.9°C pH: [ ] On Ice [ ] Sample Receipt Discrepancy(attach Information)

WCIP

Form SS-2/Nov. 2013

CCT 07645

Shannon Wilhelm

From: Michael Lapman
Sent: Wednesday, July 2, 2025 10:38 AM
To: Shannon Wilhelm
Subject: FW: Impact
Attachments: 2025_07_02_10_28_49.pdf

Impact—ICL:

5-Day Rush TAT, 7-10 Day for the PFAs, method 1633. ASP B Data Package required. Please compare to:

- NY TOGs

Thank you!

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

This message, including any attachments hereto, may contain privileged or confidential information and is sent solely for the attention and use of the intended addressee(s). If you are not an intended addressee, you may neither use this message nor copy or deliver it to anyone. In such case, you should immediately destroy this message and kindly notify the sender by reply email. Thank you.

From: Shannon Wilhelm <shannon@phoenixlabs.com>
Date: Wednesday, July 2, 2025 at 10:34 AM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: Impact

Shannon Wilhelm
Client Services Representative
Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester CT 06040
860-645-1102

GCT67645

Makrina Nolan

From: Michael Lapman
Sent: Thursday, July 3, 2025 2:17 PM
To: Makrina Nolan
Subject: Re: Impact HexChrome

Yes, please proceed with the analysis.

Thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

This message, including any attachments hereto, may contain privileged or confidential information and is sent solely for the attention and use of the intended addressee(s). If you are not an intended addressee, you may neither use this message nor copy or deliver it to anyone. In such case, you should immediately destroy this message and kindly notify the sender by reply email. Thank you.

From: Makrina Nolan <Makrina@phoenixlabs.com>
Date: Thursday, July 3, 2025 at 1:27 PM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: Impact HexChrome

Hi Michael,

The samples on this chain were received and analyzed past hold for HexChrome. Please confirm if client would like these reported past hold with a comment on the report to reflect this.

Thank you,

Makrina Nolan (she/her)
Client Services –Project Manager
Drinking Water Specialist
Phoenix Environmental Labs
587 Middle Turnpike East
Manchester, CT
Phone: 860-512-4277
Website: www.phoenixlabs.com

Technical Report

prepared for:

Phoenix Environmental Laboratories, Inc.
P.O. Box 370, 587 East Middle Turnpike
Manchester CT, 06040
Attention: Helen Geoghegan

Report Date: 07/29/2025
Client Project ID: GCT67645
York Project (SDG) No.: 25G0367

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 07/29/2025
Client Project ID: GCT67645
York Project (SDG) No.: 25G0367

Phoenix Environmental Laboratories, Inc.
P.O. Box 370, 587 East Middle Turnpike
Manchester CT, 06040
Attention: Helen Geoghegan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 07, 2025 and listed below. The project was identified as your project: **GCT67645**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

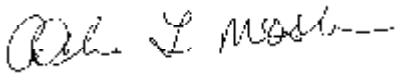
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25G0367-01	MW-2	Water	06/30/2025	07/07/2025
25G0367-02	DUP-MW	Water	06/30/2025	07/07/2025
25G0367-03	FIELD BLANK	Water	06/30/2025	07/07/2025

General Notes for York Project (SDG) No.: 25G0367

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: 

Date: 07/29/2025

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25G0367-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:45 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	**Perfluorobutanesulfonic acid (PFBS)**	**12.7**		ng/L	0.713	1.62	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**31.6**		ng/L	0.329	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
375-85-9	**Perfluoroheptanoic acid (PFHpA)**	**11.1**		ng/L	0.640	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
355-46-4	**Perfluorohexanesulfonic acid (PFHxS)**	**4.05**		ng/L	0.813	1.67	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
335-67-1	**Perfluorooctanoic acid (PFOA)**	**64.7**		ng/L	0.722	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**16.3**		ng/L	0.694	1.70	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.905	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.521	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	0.649	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.548	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	1.10	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	1.44	1.83	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
2355-31-9	N-MeFOSAA	ND		ng/L	0.457	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
2991-50-6	N-EtFOSAA	ND		ng/L	0.959	1.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**37.2**		ng/L	0.813	3.66	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.338	1.83	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.283	1.75	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	0.567	1.76	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	2.12	6.94	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.06	7.02	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
375-22-4	**Perfluoro-n-butanoic acid (PFBA)**	**17.8**		ng/L	1.49	7.31	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.457	3.25	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/21/2025 22:00	ESJ

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25G0367-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:45 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.74	3.66	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/21/2025 22:00	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.640	3.66	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/21/2025 22:00	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	1.28	3.66	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/21/2025 22:00	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.685	1.72	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	2.58	6.85	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	2.87	7.31	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
763051-92-9	11CL-PF3OUdS	ND		ng/L	2.04	6.91	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
756426-58-1	9CL-PF3ONS	ND		ng/L	2.51	6.83	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
919005-14-4	ADONA	ND		ng/L	2.71	6.91	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.813	1.77	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND	PF-CCV-L	ng/L	0.685	1.75	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/21/2025 22:00	ESJ
356-02-5	* 4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ng/L	2.16	9.14	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
914637-49-3	* 2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ng/L	6.15	45.7	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
812-70-4	* 2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ng/L	21.1	45.7	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
24448-09-7	* N-MeFOSE	ND		ng/L	6.49	18.3	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
31506-32-8	* N-MeFOSA	ND		ng/L	0.649	1.83	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
1691-99-2	* N-EtFOSE	ND		ng/L	6.65	18.3	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ
4151-50-2	* N-EtFOSA	ND		ng/L	0.959	1.83	1	EPA 1633A Certifications:	07/13/2025 17:22	07/21/2025 22:00	ESJ

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*115 %*		*40-135*
13C4PFHPA	*Surrogate: M4PFHpA*	*132 %*	PFSu-H	*40-130*
13C3PFHXS	*Surrogate: M3PFHxS*	*116 %*		*40-130*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*107 %*		*40-130*
13C6PFDA	*Surrogate: M6PFDA*	*110 %*		*40-130*
13C7PFUNA	*Surrogate: M7PFUdA*	*78.4 %*		*30-130*

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **25G0367-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:45 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*45.7 %*			*10-130*						
13C2PFTEDA	*Surrogate: M2PFTeDA*	*32.5 %*			*10-130*						
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*97.7 %*			*5-130*						
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*108 %*			*40-130*						
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*107 %*			*40-130*						
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*102 %*			*40-130*						
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*77.8 %*			*40-170*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*69.1 %*			*25-135*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*121 %*			*40-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*102 %*			*40-300*						
13C9PFNA	*Surrogate: M9PFNA*	*119 %*			*40-130*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*142 %*			*40-200*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*61.7 %*			*10-130*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*51.1 %*			*10-130*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*110 %*			*40-130*						
D9-NETPFOSAE	*Surrogate: d9-N-EtFOSE*	*36.6 %*			*10-130*						
D7-NMEPFOSAE	*Surrogate: d7-N-MeFOSE*	*43.9 %*			*10-130*						

Sample Information

Client Sample ID: **DUP-MW** **York Sample ID:** **25G0367-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:20 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	**Perfluorobutanesulfonic acid (PFBS)**	**12.8**		ng/L	0.700	1.59	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/29/2025 18:52	ESJ
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**35.8**		ng/L	0.323	1.80	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/29/2025 18:52	ESJ
375-85-9	**Perfluoroheptanoic acid (PFHpA)**	**11.4**		ng/L	0.628	1.80	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/29/2025 18:52	ESJ
355-46-4	**Perfluorohexanesulfonic acid (PFHxS)**	**3.50**		ng/L	0.799	1.64	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/29/2025 18:52	ESJ

Sample Information

Client Sample ID: DUP-MW

York Sample ID: 25G0367-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:20 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	**Perfluorooctanoic acid (PFOA)**	**71.4**		ng/L	0.709	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**17.0**		ng/L	0.682	1.67	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.889	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.512	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	0.637	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.539	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	1.08	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	1.42	1.80	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
2355-31-9	N-MeFOSAA	ND		ng/L	0.449	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
2991-50-6	N-EtFOSAA	ND		ng/L	0.942	1.80	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**37.5**		ng/L	0.799	3.59	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.332	1.80	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.278	1.71	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	0.556	1.73	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	2.08	6.82	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.02	6.89	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	1.46	7.18	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.449	3.20	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/29/2025 18:52	ESJ
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.69	3.59	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/29/2025 18:52	ESJ
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.628	3.59	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/29/2025 18:52	ESJ
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	1.26	3.59	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/29/2025 18:52	ESJ
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.673	1.69	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	2.53	6.73	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ

Sample Information

Client Sample ID: DUP-MW

York Sample ID: 25G0367-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:20 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	2.82	7.18	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
763051-92-9	11CL-PF3OUdS	ND		ng/L	2.00	6.79	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
756426-58-1	9CL-PF3ONS	ND		ng/L	2.47	6.71	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
919005-14-4	ADONA	ND		ng/L	2.67	6.79	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.799	1.74	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	0.673	1.72	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/29/2025 18:52	ESJ
356-02-5	* 4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ng/L	2.12	8.98	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
914637-49-3	* 2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ng/L	6.04	44.9	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
812-70-4	* 2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ng/L	20.7	44.9	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
24448-09-7	* N-MeFOSE	ND		ng/L	6.37	18.0	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
31506-32-8	* N-MeFOSA	ND		ng/L	0.637	1.80	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
1691-99-2	* N-EtFOSE	ND		ng/L	6.53	18.0	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ
4151-50-2	* N-EtFOSA	ND		ng/L	0.942	1.80	1	EPA 1633A Certifications:	07/13/2025 17:22	07/29/2025 18:52	ESJ

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*108 %*		*40-135*
13C4PFHPA	*Surrogate: M4PFHpA*	*98.7 %*		*40-130*
13C3PFHXS	*Surrogate: M3PFHxS*	*105 %*		*40-130*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*104 %*		*40-130*
13C6PFDA	*Surrogate: M6PFDA*	*87.1 %*		*40-130*
13C7PFUNA	*Surrogate: M7PFUdA*	*61.2 %*		*30-130*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*61.9 %*		*10-130*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*34.5 %*		*10-130*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*133 %*	PFSu-H	*5-130*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*98.5 %*		*40-130*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*92.1 %*		*40-130*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*94.5 %*		*40-130*

Sample Information

Client Sample ID: DUP-MW **York Sample ID:** 25G0367-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 12:20 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*77.1 %*			*40-170*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*72.2 %*			*25-135*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*124 %*			*40-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*111 %*			*40-300*						
13C9PFNA	*Surrogate: M9PFNA*	*103 %*			*40-130*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*128 %*			*40-200*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*57.1 %*			*10-130*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*39.1 %*			*10-130*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*79.1 %*			*40-130*						
D9-NETPFOSAE	*Surrogate: d9-N-EtFOSE*	*34.4 %*			*10-130*						
D7-NMEPFOSAE	*Surrogate: d7-N-MeFOSE*	*45.8 %*			*10-130*						

Sample Information

Client Sample ID: FIELD BLANK **York Sample ID:** 25G0367-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 1:00 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	0.672	1.53	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	0.310	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	0.603	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	0.767	1.58	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	0.681	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	0.655	1.60	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.853	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.491	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	0.612	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.517	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22 NELAC-NY12058,NJDEP-NY037	07/24/2025 11:22	AM

Sample Information

Client Sample ID: FIELD BLANK

York Sample ID: 25G0367-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 1:00 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	1.03	1.72	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	1.36	1.72	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
2355-31-9	N-MeFOSAA	ND		ng/L	0.431	1.72	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
2991-50-6	N-EtFOSAA	ND		ng/L	0.905	1.72	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	0.767	3.45	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.319	1.72	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.267	1.65	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	0.534	1.66	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	2.00	6.55	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	1.94	6.62	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	1.40	6.90	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.431	3.07	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/24/2025 11:22	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.59	3.45	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/24/2025 11:22	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.603	3.45	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/24/2025 11:22	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	1.21	3.45	1	EPA 1633A Certifications: NELAC-NY12058	07/13/2025 17:22	07/24/2025 11:22	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.646	1.62	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	2.43	6.46	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	2.71	6.90	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	1.92	6.52	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	2.37	6.45	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
919005-14-4	ADONA	ND		ng/L	2.56	6.52	1	EPA 1633A Certifications: NELAC-NY12058,NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.767	1.67	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	0.646	1.65	1	EPA 1633A Certifications: NJDEP-NY037	07/13/2025 17:22	07/24/2025 11:22	AM

Sample Information

Client Sample ID: FIELD BLANK

York Sample ID: 25G0367-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 1:00 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
356-02-5	* 4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND		ng/L	2.03	8.62	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
914637-49-3	* 2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND		ng/L	5.80	43.1	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
812-70-4	* 2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND		ng/L	19.9	43.1	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
24448-09-7	* N-MeFOSE	ND		ng/L	6.12	17.2	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
31506-32-8	* N-MeFOSA	ND		ng/L	0.612	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
1691-99-2	* N-EtFOSE	ND	PF-CCV-L	ng/L	6.27	17.2	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM
4151-50-2	* N-EtFOSA	ND		ng/L	0.905	1.72	1	EPA 1633A Certifications:	07/13/2025 17:22	07/24/2025 11:22	AM

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*118 %*		*40-135*
13C4PFHPA	*Surrogate: M4PFHpA*	*123 %*		*40-130*
13C3PFHXS	*Surrogate: M3PFHxS*	*114 %*		*40-130*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*101 %*		*40-130*
13C6PFDA	*Surrogate: M6PFDA*	*104 %*		*40-130*
13C7PFUNA	*Surrogate: M7PFUdA*	*94.5 %*		*30-130*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*87.0 %*		*10-130*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*67.3 %*		*10-130*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*101 %*		*5-130*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*99.8 %*		*40-130*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*127 %*		*40-130*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*136 %*	PFSu-H	*40-130*
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*104 %*		*40-170*
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*110 %*		*25-135*
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*118 %*		*40-200*
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*111 %*		*40-300*
13C9PFNA	*Surrogate: M9PFNA*	*110 %*		*40-130*
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*133 %*		*40-200*
936109-37-4	*Surrogate: d-N-MeFOSA*	*104 %*		*10-130*
936109-40-9	*Surrogate: d-N-EtFOSA*	*88.9 %*		*10-130*
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*120 %*		*40-130*
D9-NETPFOSAE	*Surrogate: d9-N-EtFOSE*	*105 %*		*10-130*

Sample Information

Client Sample ID: **FIELD BLANK** **York Sample ID:** **25G0367-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25G0367	GCT67645	Water	June 30, 2025 1:00 pm	07/07/2025

Q_P_PFAS, EPA 1633a Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
D7-NMEPFOSAE	*Surrogate: d7-N-MeFOSE*	*110 %*			*10-130*						

Analytical Batch Summary

Batch ID: BG50856 **Preparation Method** EPA 1633 Prep **Prepared By:** MPR

YORK Sample ID	Client Sample ID	Preparation Date
25G0367-01	MW-2	07/13/25
25G0367-02	DUP-MW	07/13/25
25G0367-03	FIELD BLANK	07/13/25
BG50856-BLK2	Blank	07/13/25
BG50856-BS3	LCS	07/13/25
BG50856-BS4	LCS	07/13/25
BG50856-MS1	Matrix Spike	07/13/25
BG50856-MSD1	Matrix Spike Dup	07/13/25

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
Blank (BG50856-BLK2)											Prepared: 07/13/2025 Analyzed: 07/21/2025
Perfluorobutanesulfonic acid (PFBS)	ND	1.77	ng/L								
Perfluorohexanoic acid (PFHxA)	ND	2.00	"								
Perfluoroheptanoic acid (PFHpA)	ND	2.00	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	1.83	"								
Perfluorooctanoic acid (PFOA)	ND	2.00	"								
Perfluorooctanesulfonic acid (PFOS)	ND	1.86	"								
Perfluorononanoic acid (PFNA)	ND	2.00	"								
Perfluorodecanoic acid (PFDA)	ND	2.00	"								
Perfluoroundecanoic acid (PFUnA)	ND	2.00	"								
Perfluorododecanoic acid (PFDoA)	ND	2.00	"								
Perfluorotridecanoic acid (PFTrDA)	ND	2.00	"								
Perfluorotetradecanoic acid (PFTA)	ND	2.00	"								
N-MeFOSAA	ND	2.00	"								
N-EtFOSAA	ND	2.00	"								
Perfluoropentanoic acid (PFPeA)	ND	4.00	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	2.00	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.91	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	1.93	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	7.60	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	7.68	"								
Perfluoro-n-butanoic acid (PFBA)	ND	8.00	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	3.56	"								
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	4.00	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	4.00	"								
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	4.00	"								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	1.88	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	7.50	"								
HFPO-DA (Gen-X)	ND	8.00	"								
11CL-PF3OUdS	ND	7.56	"								
9CL-PF3ONS	ND	7.48	"								
ADONA	ND	7.56	"								
Perfluorododecanesulfonic acid (PFDoS)	ND	1.94	"								
Perfluoro-1-nonanesulfonic acid (PFNS)	ND	1.92	"								
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	ND	10.0	"								
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	ND	50.0	"								
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	ND	50.0	"								
N-MeFOSE	ND	20.0	"								
N-MeFOSA	ND	2.00	"								
N-EtFOSE	ND	20.0	"								
N-EtFOSA	ND	2.00	"								
Surrogate: M3PFBS	*24.0*		"	*23.3*		*103*	*40-135*				
Surrogate: M4PFHpA	*25.8*		"	*25.0*		*103*	*40-130*				
Surrogate: M3PFHxS	*21.5*		"	*23.7*		*90.7*	*40-130*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
Blank (BG50856-BLK2)									Prepared: 07/13/2025 Analyzed: 07/21/2025		
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*21.8*		*ng/L*	*25.0*		*87.3*	*40-130*				
Surrogate: M6PFDA	*10.3*		*"*	*12.5*		*82.4*	*40-130*				
Surrogate: M7PFUdA	*11.7*		*"*	*12.5*		*93.5*	*30-130*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*10.9*		*"*	*12.5*		*87.2*	*10-130*				
Surrogate: M2PFTeDA	*8.53*		*"*	*12.5*		*68.2*	*10-130*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*89.1*		*"*	*100*		*89.1*	*5-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*22.9*		*"*	*24.0*		*95.6*	*40-130*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*51.9*		*"*	*50.0*		*104*	*40-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*27.5*		*"*	*25.0*		*110*	*40-130*				
Surrogate: d3-N-MeFOSAA	*42.0*		*"*	*50.0*		*84.0*	*40-170*				
Surrogate: d5-N-EtFOSAA	*42.8*		*"*	*50.0*		*85.7*	*25-135*				
Surrogate: M2-6:2 FTS	*24.3*		*"*	*47.6*		*51.1*	*40-200*				
Surrogate: M2-8:2 FTS	*32.0*		*"*	*48.0*		*66.7*	*40-300*				
Surrogate: M9PFNA	*15.1*		*"*	*12.5*		*121*	*40-130*				
Surrogate: M2-4:2 FTS	*38.4*		*"*	*46.9*		*81.8*	*40-200*				
Surrogate: d-N-MeFOSA	*19.8*		*"*	*25.0*		*79.2*	*10-130*				
Surrogate: d-N-EtFOSA	*18.7*		*"*	*25.0*		*74.8*	*10-130*				
Surrogate: M3HFPO-DA	*89.0*		*"*	*100*		*89.0*	*40-130*				
Surrogate: d9-N-EtFOSE	*218*		*"*	*250*		*87.2*	*10-130*				
Surrogate: d7-N-MeFOSE	*225*		*"*	*250*		*89.9*	*10-130*				
LCS (BG50856-BS3)									Prepared: 07/13/2025 Analyzed: 07/21/2025		
Perfluorobutanesulfonic acid (PFBS)	47.3	1.77	ng/L	35.4		134	60-145				
Perfluorohexanoic acid (PFHxA)	49.4	2.00	"	40.0		123	70-145				
Perfluoroheptanoic acid (PFHpA)	39.4	2.00	"	40.0		98.5	70-150				
Perfluorohexanesulfonic acid (PFHxS)	45.1	1.83	"	36.6		123	65-145				
Perfluorooctanoic acid (PFOA)	45.5	2.00	"	40.0		114	70-150				
Perfluorooctanesulfonic acid (PFOS)	49.4	1.86	"	37.2		133	55-150				
Perfluorononanoic acid (PFNA)	37.6	2.00	"	40.0		94.0	70-150				
Perfluorodecanoic acid (PFDA)	54.4	2.00	"	40.0		136	70-140				
Perfluoroundecanoic acid (PFUnA)	61.3	2.00	"	40.0		153	70-145	High Bias			
Perfluorododecanoic acid (PFDoA)	49.7	2.00	"	40.0		124	70-140				
Perfluorotridecanoic acid (PFTrDA)	70.0	2.00	"	40.0		175	65-140	High Bias			
Perfluorotetradecanoic acid (PFTA)	59.4	2.00	"	40.0		148	60-140	High Bias			
N-MeFOSAA	49.2	2.00	"	40.0		123	50-140				
N-EtFOSAA	58.1	2.00	"	40.0		145	70-145				
Perfluoropentanoic acid (PFPeA)	99.1	4.00	"	80.0		124	65-135				
Perfluoro-1-octanesulfonamide (FOSA)	48.0	2.00	"	40.0		120	70-145				
Perfluoro-1-heptanesulfonic acid (PFHpS)	44.6	1.91	"	38.2		117	70-150				
Perfluoro-1-decanesulfonic acid (PFDS)	43.0	1.93	"	38.6		111	60-145				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	196	7.60	"	152		129	65-155				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	172	7.68	"	154		112	60-150				
Perfluoro-n-butanoic acid (PFBA)	209	8.00	"	160		131	70-140				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
LCS (BG50856-BS3)								Prepared: 07/13/2025 Analyzed: 07/21/2025			
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	67.1	3.56	ng/L	71.2		94.2	70-140				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	151	4.00	"	80.0		188	50-150	High Bias			
Perfluoro-4-oxapentanoic acid (PFMPA)	115	4.00	"	80.0		144	55-140	High Bias			
Perfluoro-5-oxahexanoic acid (PFMBA)	107	4.00	"	80.0		133	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	47.9	1.88	"	37.6		127	65-140				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	210	7.50	"	150		140	70-145				
HFPO-DA (Gen-X)	97.3	8.00	"	80.0		122	70-140				
11CL-PF3OUdS	77.9	7.56	"	75.6		103	55-160				
9CL-PF3ONS	84.5	7.48	"	74.8		113	70-155				
ADONA	107	7.56	"	75.6		142	65-145				
Perfluorododecanesulfonic acid (PFDoS)	34.3	1.94	"	38.8		88.4	50-145				
Perfluoro-1-nonanesulfonic acid (PFNS)	43.4	1.92	"	38.4		113	65-145				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	226	10.0	"	160		141	65-130	High Bias			
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1000	50.0	"	800		125	70-135				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	999	50.0	"	800		125	50-145				
N-MeFOSE	485	20.0	"	400		121	70-145				
N-MeFOSA	47.0	2.00	"	40.0		117	60-150				
N-EtFOSE	460	20.0	"	400		115	70-135				
N-EtFOSA	49.4	2.00	"	40.0		124	65-145				
Surrogate: M3PFBS	*24.1*		"	*23.3*		*103*	*40-135*				
Surrogate: M4PFHpA	*32.3*		"	*25.0*		*129*	*40-130*				
Surrogate: M3PFHxS	*24.4*		"	*23.7*		*103*	*40-130*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*24.9*		"	*25.0*		*99.4*	*40-130*				
Surrogate: M6PFDA	*10.5*		"	*12.5*		*83.6*	*40-130*				
Surrogate: M7PFUdA	*10.3*		"	*12.5*		*82.4*	*30-130*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*10.0*		"	*12.5*		*80.2*	*10-130*				
Surrogate: M2PFTeDA	*6.38*		"	*12.5*		*51.0*	*10-130*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*90.8*		"	*100*		*90.8*	*5-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*22.9*		"	*24.0*		*95.6*	*40-130*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*51.1*		"	*50.0*		*102*	*40-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*28.3*		"	*25.0*		*113*	*40-130*				
Surrogate: d3-N-MeFOSAA	*42.7*		"	*50.0*		*85.5*	*40-170*				
Surrogate: d5-N-EtFOSAA	*39.7*		"	*50.0*		*79.4*	*25-135*				
Surrogate: M2-6:2 FTS	*28.5*		"	*47.6*		*59.8*	*40-200*				
Surrogate: M2-8:2 FTS	*35.9*		"	*48.0*		*74.7*	*40-300*				
Surrogate: M9PFNA	*16.3*		"	*12.5*		*131*	*40-130*				
Surrogate: M2-4:2 FTS	*35.9*		"	*46.9*		*76.6*	*40-200*				
Surrogate: d-N-MeFOSA	*21.5*		"	*25.0*		*85.8*	*10-130*				
Surrogate: d-N-EtFOSA	*18.3*		"	*25.0*		*73.4*	*10-130*				
Surrogate: M3HFPO-DA	*83.9*		"	*100*		*83.9*	*40-130*				
Surrogate: d9-N-EtFOSE	*197*		"	*250*		*79.0*	*10-130*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
LCS (BG50856-BS3)								Prepared: 07/13/2025 Analyzed: 07/21/2025			
Surrogate: d7-N-MeFOSE	*208*		*ng/L*	*250*		*83.3*	*10-130*				
LCS (BG50856-BS4)								Prepared: 07/13/2025 Analyzed: 07/21/2025			
Perfluorobutanesulfonic acid (PFBS)	4.01	1.77	ng/L	3.54		113	60-145				
Perfluorohexanoic acid (PFHxA)	5.00	2.00	"	4.00		125	70-145				
Perfluoroheptanoic acid (PFHpA)	4.17	2.00	"	4.00		104	70-150				
Perfluorohexanesulfonic acid (PFHxS)	4.51	1.83	"	3.66		123	65-145				
Perfluorooctanoic acid (PFOA)	4.55	2.00	"	4.00		114	70-150				
Perfluorooctanesulfonic acid (PFOS)	3.15	1.86	"	3.72		84.6	55-150				
Perfluorononanoic acid (PFNA)	3.54	2.00	"	4.00		88.6	70-150				
Perfluorodecanoic acid (PFDA)	4.60	2.00	"	4.00		115	70-140				
Perfluoroundecanoic acid (PFUnA)	4.51	2.00	"	4.00		113	70-145				
Perfluorododecanoic acid (PFDoA)	4.71	2.00	"	4.00		118	70-140				
Perfluorotridecanoic acid (PFTrDA)	4.66	2.00	"	4.00		116	65-140				
Perfluorotetradecanoic acid (PFTA)	4.14	2.00	"	4.00		104	60-140				
N-MeFOSAA	5.06	2.00	"	4.00		127	50-140				
N-EtFOSAA	3.70	2.00	"	4.00		92.4	70-145				
Perfluoropentanoic acid (PFPeA)	9.01	4.00	"	8.00		113	65-135				
Perfluoro-1-octanesulfonamide (FOSA)	4.71	2.00	"	4.00		118	70-145				
Perfluoro-1-heptanesulfonic acid (PFHpS)	4.06	1.91	"	3.82		106	70-150				
Perfluoro-1-decanesulfonic acid (PFDS)	4.57	1.93	"	3.86		118	60-145				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	20.4	7.60	"	15.2		134	65-155				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	17.6	7.68	"	15.4		114	60-150				
Perfluoro-n-butanoic acid (PFBA)	18.9	8.00	"	16.0		118	70-140				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	7.51	3.56	"	7.12		106	70-140				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	18.3	4.00	"	8.00		228	50-150	High Bias			
Perfluoro-4-oxapentanoic acid (PFMPA)	11.0	4.00	"	8.00		138	55-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	10.9	4.00	"	8.00		137	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	4.09	1.88	"	3.76		109	65-140				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	18.5	7.50	"	15.0		123	70-145				
HFPO-DA (Gen-X)	10.5	8.00	"	8.00		131	70-140				
11CL-PF3OUdS	6.53	7.56	"	7.56		86.4	55-160				
9CL-PF3ONS	6.98	7.48	"	7.48		93.3	70-155				
ADONA	8.98	7.56	"	7.56		119	65-145				
Perfluorododecanesulfonic acid (PFDoS)	2.35	1.94	"	3.88		60.5	50-145				
Perfluoro-1-nonanesulfonic acid (PFNS)	4.39	1.92	"	3.84		114	65-145				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	22.0	10.0	"	16.0		138	65-130	High Bias			
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	107	50.0	"	80.0		134	70-135				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	112	50.0	"	80.0		140	50-145				
N-MeFOSE	44.4	20.0	"	40.0		111	70-145				
N-MeFOSA	4.27	2.00	"	4.00		107	60-150				
N-EtFOSE	40.3	20.0	"	40.0		101	70-135				
N-EtFOSA	4.44	2.00	"	4.00		111	65-145				
Surrogate: M3PFBS	*23.5*		*"*	*23.3*		*101*	*40-135*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
LCS (BG50856-BS4)								Prepared: 07/13/2025 Analyzed: 07/21/2025			
Surrogate: M4PFHpA	*26.4*		*ng/L*	*25.0*		*106*	*40-130*				
Surrogate: M3PFHxS	*22.1*		*"*	*23.7*		*93.2*	*40-130*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*24.3*		*"*	*25.0*		*97.1*	*40-130*				
Surrogate: M6PFDA	*11.0*		*"*	*12.5*		*87.7*	*40-130*				
Surrogate: M7PFUdA	*11.1*		*"*	*12.5*		*89.0*	*30-130*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*10.5*		*"*	*12.5*		*84.4*	*10-130*				
Surrogate: M2PFTeDA	*8.97*		*"*	*12.5*		*71.8*	*10-130*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*84.6*		*"*	*100*		*84.6*	*5-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*23.9*		*"*	*24.0*		*99.8*	*40-130*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*46.2*		*"*	*50.0*		*92.4*	*40-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*26.5*		*"*	*25.0*		*106*	*40-130*				
Surrogate: d3-N-MeFOSAA	*41.7*		*"*	*50.0*		*83.3*	*40-170*				
Surrogate: d5-N-EtFOSAA	*43.6*		*"*	*50.0*		*87.1*	*25-135*				
Surrogate: M2-6:2 FTS	*28.0*		*"*	*47.6*		*58.8*	*40-200*				
Surrogate: M2-8:2 FTS	*35.0*		*"*	*48.0*		*72.9*	*40-300*				
Surrogate: M9PFNA	*16.0*		*"*	*12.5*		*128*	*40-130*				
Surrogate: M2-4:2 FTS	*38.1*		*"*	*46.9*		*81.2*	*40-200*				
Surrogate: d-N-MeFOSA	*21.4*		*"*	*25.0*		*85.7*	*10-130*				
Surrogate: d-N-EtFOSA	*19.4*		*"*	*25.0*		*77.5*	*10-130*				
Surrogate: M3HFPO-DA	*85.9*		*"*	*100*		*85.9*	*40-130*				
Surrogate: d9-N-EtFOSE	*216*		*"*	*250*		*86.4*	*10-130*				
Surrogate: d7-N-MeFOSE	*233*		*"*	*250*		*93.1*	*10-130*				
Matrix Spike (BG50856-MS1)	*Source sample: 25G0367-01 (MW-2)							Prepared: 07/13/2025 Analyzed: 07/23/2025			
Perfluorobutanesulfonic acid (PFBS)	54.0	1.63	ng/L	32.6	12.7	127	60-145				
Perfluorohexanoic acid (PFHxA)	78.5	1.84	"	36.9	31.6	127	70-145				
Perfluoroheptanoic acid (PFHpA)	54.6	1.84	"	36.9	11.1	118	70-150				
Perfluorohexanesulfonic acid (PFHxS)	45.3	1.69	"	33.7	4.05	122	65-145				
Perfluorooctanoic acid (PFOA)	104	1.84	"	36.9	64.7	107	70-150				
Perfluorooctanesulfonic acid (PFOS)	54.8	1.71	"	34.3	16.3	112	55-150				
Perfluorononanoic acid (PFNA)	33.3	1.84	"	36.9	ND	90.2	70-150				
Perfluorodecanoic acid (PFDA)	42.3	1.84	"	36.9	ND	115	70-140				
Perfluoroundecanoic acid (PFUnA)	43.6	1.84	"	36.9	ND	118	70-145				
Perfluorododecanoic acid (PFDoA)	46.1	1.84	"	36.9	ND	125	70-140				
Perfluorotridecanoic acid (PFTrDA)	56.9	1.84	"	36.9	ND	154	65-140	High Bias			
Perfluorotetradecanoic acid (PFTA)	49.5	1.84	"	36.9	ND	134	60-140				
N-MeFOSAA	39.1	1.84	"	36.9	ND	106	50-140				
N-EtFOSAA	47.9	1.84	"	36.9	ND	130	70-145				
Perfluoropentanoic acid (PFPeA)	130	3.69	"	73.7	37.2	125	65-135				
Perfluoro-1-octanesulfonamide (FOSA)	42.5	1.84	"	36.9	ND	115	70-145				
Perfluoro-1-heptanesulfonic acid (PFHpS)	43.9	1.76	"	35.2	ND	125	70-150				
Perfluoro-1-decanesulfonic acid (PFDS)	22.7	1.78	"	35.6	ND	63.9	60-145				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	194	7.00	"	140	ND	138	65-155				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	160	7.08	"	142	ND	113	60-150				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
Matrix Spike (BG50856-MS1)	*Source sample: 25G0367-01 (MW-2)							Prepared: 07/13/2025 Analyzed: 07/23/2025			
Perfluoro-n-butanoic acid (PFBA)	236	7.37	ng/L	147	17.8	148	70-140	High Bias			
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	89.3	3.28	"	65.6	ND	136	70-140				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	140	3.69	"	73.7	ND	189	50-150	High Bias			
Perfluoro-4-oxapentanoic acid (PFMPA)	84.1	3.69	"	73.7	ND	114	55-140				
Perfluoro-5-oxahexanoic acid (PFMBA)	93.1	3.69	"	73.7	ND	126	60-150				
Perfluoro-1-pentanesulfonate (PFPeS)	43.7	1.73	"	34.6	ND	126	65-140				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	183	6.91	"	138	ND	133	70-145				
HFPO-DA (Gen-X)	91.8	7.37	"	73.7	ND	125	70-140				
11CL-PF3OUdS	37.5	6.97	"	69.7	ND	53.8	55-160	Low Bias			
9CL-PF3ONS	73.6	6.89	"	68.9	ND	107	70-155				
ADONA	95.0	6.97	"	69.7	ND	136	65-145				
Perfluorododecanesulfonic acid (PFDoS)	12.1	1.79	"	35.7	ND	33.9	50-145	Low Bias			
Perfluoro-1-nonanesulfonic acid (PFNS)	27.9	1.77	"	35.4	ND	78.8	65-145				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	244	9.21	"	147	ND	165	65-130	High Bias			
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1300	46.1	"	737	ND	177	70-135	High Bias			
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	1400	46.1	"	737	ND	190	50-145	High Bias			
N-MeFOSE	413	18.4	"	369	ND	112	70-145				
N-MeFOSA	40.6	1.84	"	36.9	ND	110	60-150				
N-EtFOSE	382	18.4	"	369	ND	104	70-135				
N-EtFOSA	32.3	1.84	"	36.9	ND	87.6	65-145				
Surrogate: M3PFBS	*25.6*		"	*21.5*		*119*	*40-135*				
Surrogate: M4PFHpA	*31.8*		"	*23.0*		*138*	*40-130*				
Surrogate: M3PFHxS	*26.7*		"	*21.8*		*122*	*40-130*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*26.4*		"	*23.0*		*115*	*40-130*				
Surrogate: M6PFDA	*14.5*		"	*11.5*		*126*	*40-130*				
Surrogate: M7PFUdA	*11.3*		"	*11.5*		*97.8*	*30-130*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*7.05*		"	*11.5*		*61.3*	*10-130*				
Surrogate: M2PFTeDA	*3.95*		"	*11.5*		*34.3*	*10-130*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*53.9*		"	*92.1*		*58.6*	*5-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*26.3*		"	*22.1*		*119*	*40-130*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*52.1*		"	*46.1*		*113*	*40-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*32.9*		"	*23.0*		*143*	*40-130*				
Surrogate: d3-N-MeFOSAA	*37.2*		"	*46.1*		*80.8*	*40-170*				
Surrogate: d5-N-EtFOSAA	*31.3*		"	*46.1*		*68.0*	*25-135*				
Surrogate: M2-6:2 FTS	*45.3*		"	*43.8*		*103*	*40-200*				
Surrogate: M2-8:2 FTS	*42.2*		"	*44.2*		*95.4*	*40-300*				
Surrogate: M9PFNA	*17.5*		"	*11.5*		*152*	*40-130*				
Surrogate: M2-4:2 FTS	*61.3*		"	*43.2*		*142*	*40-200*				
Surrogate: d-N-MeFOSA	*18.0*		"	*23.0*		*78.0*	*10-130*				
Surrogate: d-N-EtFOSA	*13.7*		"	*23.0*		*59.5*	*10-130*				
Surrogate: M3HFPO-DA	*116*		"	*92.1*		*126*	*40-130*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
Matrix Spike (BG50856-MS1)	*Source sample: 25G0367-01 (MW-2)								Prepared: 07/13/2025 Analyzed: 07/23/2025		
Surrogate: d9-N-EtFOSE	*84.8*		*ng/L*	*230*		*36.8*	*10-130*				
Surrogate: d7-N-MeFOSE	*122*		*"*	*230*		*52.8*	*10-130*				
Matrix Spike Dup (BG50856-MSD1)	*Source sample: 25G0367-01 (MW-2)								Prepared: 07/13/2025 Analyzed: 07/21/2025		
Perfluorobutanesulfonic acid (PFBS)	53.6	1.67	ng/L	33.3	12.7	123	60-145		0.811	35	
Perfluorohexanoic acid (PFHxA)	78.9	1.88	"	37.7	31.6	126	70-145		0.625	35	
Perfluoroheptanoic acid (PFHpA)	54.0	1.88	"	37.7	11.1	114	70-150		1.09	35	
Perfluorohexanesulfonic acid (PFHxS)	46.2	1.72	"	34.5	4.05	122	65-145		1.87	35	
Perfluorooctanoic acid (PFOA)	111	1.88	"	37.7	64.7	123	70-150		6.37	35	
Perfluorooctanesulfonic acid (PFOS)	60.2	1.75	"	35.0	16.3	125	55-150		9.50	35	
Perfluorononanoic acid (PFNA)	43.2	1.88	"	37.7	ND	115	70-150		26.0	35	
Perfluorodecanoic acid (PFDA)	46.2	1.88	"	37.7	ND	122	70-140		8.66	35	
Perfluoroundecanoic acid (PFUnA)	44.1	1.88	"	37.7	ND	117	70-145		1.18	35	
Perfluorododecanoic acid (PFDoA)	41.7	1.88	"	37.7	ND	111	70-140		10.0	35	
Perfluorotridecanoic acid (PFTrDA)	52.5	1.88	"	37.7	ND	139	65-140		8.06	35	
Perfluorotetradecanoic acid (PFTA)	51.7	1.88	"	37.7	ND	137	60-140		4.35	35	
N-MeFOSAA	39.6	1.88	"	37.7	ND	105	50-140		1.30	35	
N-EtFOSAA	43.2	1.88	"	37.7	ND	115	70-145		10.1	35	
Perfluoropentanoic acid (PFPeA)	131	3.77	"	75.4	37.2	124	65-135		1.10	35	
Perfluoro-1-octanesulfonamide (FOSA)	43.6	1.88	"	37.7	ND	116	70-145		2.55	35	
Perfluoro-1-heptanesulfonic acid (PFHpS)	45.5	1.80	"	36.0	ND	127	70-150		3.64	35	
Perfluoro-1-decanesulfonic acid (PFDS)	19.1	1.82	"	36.4	ND	52.6	60-145	Low Bias	17.1	35	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	174	7.16	"	143	ND	122	65-155		10.6	35	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	189	7.23	"	145	ND	130	60-150		16.4	35	
Perfluoro-n-butanoic acid (PFBA)	210	7.54	"	151	17.8	128	70-140		11.5	35	
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	83.0	3.35	"	67.1	ND	124	70-140		7.31	30	
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	139	3.77	"	75.4	ND	184	50-150	High Bias	0.567	30	
Perfluoro-4-oxapentanoic acid (PFMPA)	86.7	3.77	"	75.4	ND	115	55-140		3.07	30	
Perfluoro-5-oxahexanoic acid (PFMBA)	94.9	3.77	"	75.4	ND	126	60-150		1.86	30	
Perfluoro-1-pentanesulfonate (PFPeS)	45.1	1.77	"	35.4	ND	127	65-140		3.07	30	
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	180	7.06	"	141	ND	128	70-145		1.62	30	
HFPO-DA (Gen-X)	83.6	7.54	"	75.4	ND	111	70-140		9.36	30	
11CL-PF3OUdS	24.5	7.12	"	71.2	ND	34.5	55-160	Low Bias	41.7	30	Non-dir.
9CL-PF3ONS	52.3	7.05	"	70.5	ND	74.2	70-155		33.9	30	Non-dir.
ADONA	87.9	7.12	"	71.2	ND	123	65-145		7.77	30	
Perfluorododecanesulfonic acid (PFDoS)	10.5	1.83	"	36.5	ND	28.6	50-145	Low Bias	14.6	30	
Perfluoro-1-nonanesulfonic acid (PFNS)	4.08	1.81	"	36.2	ND	11.3	65-145	Low Bias	149	30	Non-dir.
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	250	9.42	"	151	ND	166	65-130	High Bias	2.77	30	
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	1090	47.1	"	754	ND	144	70-135	High Bias	18.3	30	
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	1070	47.1	"	754	ND	142	50-145		26.9	30	
N-MeFOSE	380	18.8	"	377	ND	101	70-145		8.17	30	
N-MeFOSA	39.0	1.88	"	37.7	ND	104	60-150		3.85	30	
N-EtFOSE	337	18.8	"	377	ND	89.5	70-135		12.6	30	
N-EtFOSA	39.1	1.88	"	37.7	ND	104	65-145		19.1	30	

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG50856 - EPA 1633 Prep											
Matrix Spike Dup (BG50856-MSD1)	*Source sample: 25G0367-01 (MW-2)								Prepared: 07/13/2025 Analyzed: 07/21/2025		
Surrogate: M3PFBS	*21.6*		*ng/L*	*21.9*		*98.6*	*40-135*				
Surrogate: M4PFHpA	*26.9*		*"*	*23.5*		*114*	*40-130*				
Surrogate: M3PFHxS	*21.1*		*"*	*22.3*		*94.6*	*40-130*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*24.9*		*"*	*23.5*		*106*	*40-130*				
Surrogate: M6PFDA	*9.33*		*"*	*11.8*		*79.2*	*40-130*				
Surrogate: M7PFUdA	*7.30*		*"*	*11.8*		*62.0*	*30-130*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*4.56*		*"*	*11.8*		*38.7*	*10-130*				
Surrogate: M2PFTeDA	*2.60*		*"*	*11.8*		*22.1*	*10-130*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*78.5*		*"*	*94.2*		*83.3*	*5-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*18.1*		*"*	*22.6*		*80.2*	*40-130*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*44.9*		*"*	*47.1*		*95.4*	*40-130*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*20.6*		*"*	*23.5*		*87.5*	*40-130*				
Surrogate: d3-N-MeFOSAA	*28.3*		*"*	*47.1*		*60.0*	*40-170*				
Surrogate: d5-N-EtFOSAA	*23.3*		*"*	*47.1*		*49.5*	*25-135*				
Surrogate: M2-6:2 FTS	*39.6*		*"*	*44.8*		*88.5*	*40-200*				
Surrogate: M2-8:2 FTS	*29.5*		*"*	*45.2*		*65.2*	*40-300*				
Surrogate: M9PFNA	*11.4*		*"*	*11.8*		*96.6*	*40-130*				
Surrogate: M2-4:2 FTS	*44.2*		*"*	*44.2*		*100*	*40-200*				
Surrogate: d-N-MeFOSA	*12.1*		*"*	*23.5*		*51.4*	*10-130*				
Surrogate: d-N-EtFOSA	*8.21*		*"*	*23.5*		*34.9*	*10-130*				
Surrogate: M3HFPO-DA	*102*		*"*	*94.2*		*108*	*40-130*				
Surrogate: d9-N-EtFOSE	*54.7*		*"*	*235*		*23.2*	*10-130*				
Surrogate: d7-N-MeFOSE	*66.3*		*"*	*235*		*28.2*	*10-130*				
Batch S5G1822 - BG50848											
Performance Mix (S5G1822-PEM1)									Prepared: 07/17/2025 Analyzed: 07/18/2025		
Perfluorobutanesulfonic acid (PFBS)	2.31		ng/mL	2.22		104	0-200				
Perfluorohexanoic acid (PFHxA)	2.50		"	2.50		100	0-200				
Perfluoroheptanoic acid (PFHpA)	2.67		"	2.50		107	0-200				
Perfluorohexanesulfonic acid (PFHxS)	2.45		"	2.28		108	0-200				
Perfluorooctanoic acid (PFOA)	2.63		"	2.50		105	0-200				
Perfluorooctanesulfonic acid (PFOS)	2.55		"	2.32		110	0-200				
Perfluorononanoic acid (PFNA)	2.56		"	2.50		102	0-200				
Perfluorodecanoic acid (PFDA)	2.80		"	2.50		112	0-200				
Perfluoroundecanoic acid (PFUnA)	2.85		"	2.50		114	0-200				
Perfluorododecanoic acid (PFDoA)	2.49		"	2.50		99.6	0-200				
Perfluorotridecanoic acid (PFTrDA)	2.68		"	2.50		107	0-200				
Perfluorotetradecanoic acid (PFTA)	3.08		"	2.50		123	0-200				
N-MeFOSAA	2.62		"	2.50		105	0-200				
N-EtFOSAA	2.77		"	2.50		111	0-200				
Perfluoropentanoic acid (PFPeA)	5.08		"	5.00		102	0-200				
Perfluoro-1-octanesulfonamide (FOSA)	2.55		"	2.50		102	0-200				
Perfluoro-1-heptanesulfonic acid (PFHpS)	2.44		"	2.38		102	0-200				
Perfluoro-1-decanesulfonic acid (PFDS)	2.50		"	2.41		104	0-200				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G1822 - BG50848											
Performance Mix (S5G1822-PEM1)											
Prepared: 07/17/2025 Analyzed: 07/18/2025											
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	10.3		ng/mL	9.50		108	0-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	9.08		"	9.60		94.6	0-200				
Perfluoro-n-butanoic acid (PFBA)	10.2		"	10.0		102	0-200				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	4.58		"	4.45		103	0-200				
Perfluoro-4-oxapentanoic acid (PFMPA)	5.25		"	5.00		105	0-200				
Perfluoro-5-oxahexanoic acid (PFMBA)	5.18		"	5.00		104	0-200				
Perfluoro-1-pentanesulfonate (PFPeS)	2.60		"	2.35		110	0-200				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	10.1		"	9.38		108	0-200				
HFPO-DA (Gen-X)	8.98		"	10.0		89.8	0-200				
11CL-PF3OUdS	9.24		"	9.45		97.8	0-200				
9CL-PF3ONS	8.80		"	9.35		94.1	0-200				
ADONA	9.00		"	9.45		95.3	0-200				
Perfluorododecanesulfonic acid (PFDoS)	2.66		"	2.42		110	0-200				
Perfluoro-1-nonanesulfonic acid (PFNS)	2.54		"	2.40		106	0-200				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	13.8		"	12.5		110	0-200				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	65.0		"	62.6		104	0-200				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	66.7		"	62.6		107	0-200				
N-MeFOSE	28.4		"	25.0		113	0-200				
N-MeFOSA	2.95		"	2.50		118	0-200				
N-EtFOSE	24.7		"	25.0		98.9	0-200				
N-EtFOSA	2.61		"	2.50		105	0-200				
Surrogate: M3PFBS	*2.42*		*"*	*2.33*		*104*	*0-200*				
Surrogate: M4PFHpA	*2.38*		*"*	*2.50*		*95.1*	*0-200*				
Surrogate: M3PFHxS	*2.37*		*"*	*2.37*		*100*	*0-200*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.05*		*"*	*2.50*		*82.0*	*0-200*				
Surrogate: M6PFDA	*1.19*		*"*	*1.25*		*94.9*	*0-200*				
Surrogate: M7PFUdA	*1.13*		*"*	*1.25*		*90.4*	*0-200*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.18*		*"*	*1.25*		*94.2*	*0-200*				
Surrogate: M2PFTeDA	*1.17*		*"*	*1.25*		*94.0*	*0-200*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*9.75*		*"*	*10.0*		*97.5*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.44*		*"*	*2.40*		*102*	*0-200*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*4.46*		*"*	*5.00*		*89.1*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*2.49*		*"*	*2.50*		*99.6*	*0-200*				
Surrogate: d3-N-MeFOSAA	*4.97*		*"*	*5.00*		*99.3*	*0-200*				
Surrogate: d5-N-EtFOSAA	*5.25*		*"*	*5.00*		*105*	*0-200*				
Surrogate: M2-6:2 FTS	*4.60*		*"*	*4.76*		*96.6*	*0-200*				
Surrogate: M2-8:2 FTS	*5.08*		*"*	*4.80*		*106*	*0-200*				
Surrogate: M9PFNA	*1.21*		*"*	*1.25*		*96.7*	*0-200*				
Surrogate: M2-4:2 FTS	*4.58*		*"*	*4.69*		*97.7*	*0-200*				
Surrogate: d-N-MeFOSA	*2.20*		*"*	*2.50*		*88.2*	*0-200*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G1822 - BG50848											
Performance Mix (S5G1822-PEM1)								Prepared: 07/17/2025 Analyzed: 07/18/2025			
Surrogate: d-N-EtFOSA	*2.40*		*ng/mL*	*2.50*		*95.9*	*0-200*				
Surrogate: M3HFPO-DA	*9.59*		*"*	*10.0*		*95.9*	*0-200*				
Surrogate: d9-N-EtFOSE	*27.8*		*"*	*25.0*		*111*	*0-200*				
Surrogate: d7-N-MeFOSE	*23.4*		*"*	*25.0*		*93.7*	*0-200*				
Batch S5G2231 - BG50856											
Performance Mix (S5G2231-PEM1)								Prepared & Analyzed: 07/21/2025			
Perfluorobutanesulfonic acid (PFBS)	2.34		ng/mL	2.22		105	0-200				
Perfluorohexanoic acid (PFHxA)	2.38		"	2.50		95.4	0-200				
Perfluoroheptanoic acid (PFHpA)	2.32		"	2.50		92.7	0-200				
Perfluorohexanesulfonic acid (PFHxS)	2.41		"	2.28		106	0-200				
Perfluorooctanoic acid (PFOA)	2.44		"	2.50		97.6	0-200				
Perfluorooctanesulfonic acid (PFOS)	2.23		"	2.32		96.3	0-200				
Perfluorononanoic acid (PFNA)	2.03		"	2.50		81.4	0-200				
Perfluorodecanoic acid (PFDA)	2.77		"	2.50		111	0-200				
Perfluoroundecanoic acid (PFUnA)	2.72		"	2.50		109	0-200				
Perfluorododecanoic acid (PFDoA)	2.84		"	2.50		113	0-200				
Perfluorotridecanoic acid (PFTrDA)	2.61		"	2.50		104	0-200				
Perfluorotetradecanoic acid (PFTA)	2.73		"	2.50		109	0-200				
N-MeFOSAA	2.77		"	2.50		111	0-200				
N-EtFOSAA	2.87		"	2.50		115	0-200				
Perfluoropentanoic acid (PFPeA)	5.10		"	5.00		102	0-200				
Perfluoro-1-octanesulfonamide (FOSA)	2.59		"	2.50		103	0-200				
Perfluoro-1-heptanesulfonic acid (PFHpS)	2.33		"	2.38		98.0	0-200				
Perfluoro-1-decanesulfonic acid (PFDS)	2.30		"	2.41		95.2	0-200				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	10.2		"	9.50		108	0-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	10.0		"	9.60		104	0-200				
Perfluoro-n-butanoic acid (PFBA)	11.3		"	10.0		113	0-200				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	4.30		"	4.45		96.7	0-200				
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	8.63		"	5.00		173	0-200				
Perfluoro-4-oxapentanoic acid (PFMPA)	5.43		"	5.00		109	0-200				
Perfluoro-5-oxahexanoic acid (PFMBA)	5.43		"	5.00		109	0-200				
Perfluoro-1-pentanesulfonate (PFPeS)	2.45		"	2.35		104	0-200				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	10.8		"	9.38		116	0-200				
HFPO-DA (Gen-X)	11.0		"	10.0		110	0-200				
11CL-PF3OUdS	10.1		"	9.45		107	0-200				
9CL-PF3ONS	9.54		"	9.35		102	0-200				
ADONA	10.0		"	9.45		106	0-200				
Perfluorododecanesulfonic acid (PFDoS)	2.61		"	2.42		108	0-200				
Perfluoro-1-nonanesulfonic acid (PFNS)	4.52		"	2.40		188	0-200				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	16.1		"	12.5		129	0-200				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	72.1		"	62.6		115	0-200				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	72.2		"	62.6		115	0-200				
N-MeFOSE	26.7		"	25.0		107	0-200				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2231 - BG50856											
Performance Mix (S5G2231-PEM1)								Prepared & Analyzed: 07/21/2025			
N-MeFOSA	2.73		ng/mL	2.50		109	0-200				
N-EtFOSE	24.9		"	25.0		99.5	0-200				
N-EtFOSA	2.48		"	2.50		99.3	0-200				
Surrogate: M3PFBS	*2.42*		*"*	*2.33*		*104*	*0-200*				
Surrogate: M4PFHpA	*2.84*		*"*	*2.50*		*114*	*0-200*				
Surrogate: M3PFHxS	*2.53*		*"*	*2.37*		*107*	*0-200*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.40*		*"*	*2.50*		*96.2*	*0-200*				
Surrogate: M6PFDA	*1.08*		*"*	*1.25*		*86.7*	*0-200*				
Surrogate: M7PFUdA	*0.984*		*"*	*1.25*		*78.7*	*0-200*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.04*		*"*	*1.25*		*83.3*	*0-200*				
Surrogate: M2PFTeDA	*1.17*		*"*	*1.25*		*93.4*	*0-200*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*7.29*		*"*	*10.0*		*72.9*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.56*		*"*	*2.40*		*107*	*0-200*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*4.55*		*"*	*5.00*		*91.0*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*2.50*		*"*	*2.50*		*100*	*0-200*				
Surrogate: d3-N-MeFOSAA	*4.30*		*"*	*5.00*		*86.0*	*0-200*				
Surrogate: d5-N-EtFOSAA	*4.45*		*"*	*5.00*		*89.0*	*0-200*				
Surrogate: M2-6:2 FTS	*4.82*		*"*	*4.76*		*101*	*0-200*				
Surrogate: M2-8:2 FTS	*4.05*		*"*	*4.80*		*84.4*	*0-200*				
Surrogate: M9PFNA	*1.37*		*"*	*1.25*		*109*	*0-200*				
Surrogate: M2-4:2 FTS	*4.43*		*"*	*4.69*		*94.4*	*0-200*				
Surrogate: d-N-MeFOSA	*2.23*		*"*	*2.50*		*89.1*	*0-200*				
Surrogate: d-N-EtFOSA	*2.37*		*"*	*2.50*		*95.0*	*0-200*				
Surrogate: M3HFPO-DA	*8.92*		*"*	*10.0*		*89.2*	*0-200*				
Surrogate: d9-N-EtFOSE	*25.1*		*"*	*25.0*		*101*	*0-200*				
Surrogate: d7-N-MeFOSE	*25.5*		*"*	*25.0*		*102*	*0-200*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2328 - BG51342											
Performance Mix (S5G2328-PEM1)								Prepared & Analyzed: 07/22/2025			
Perfluorobutanesulfonic acid (PFBS)	2.33		ng/mL	2.22		105	0-200				
Perfluorohexanoic acid (PFHxA)	2.51		"	2.50		101	0-200				
Perfluoroheptanoic acid (PFHpA)	2.47		"	2.50		98.8	0-200				
Perfluorohexanesulfonic acid (PFHxS)	2.56		"	2.28		112	0-200				
Perfluorooctanoic acid (PFOA)	2.53		"	2.50		101	0-200				
Perfluorooctanesulfonic acid (PFOS)	2.52		"	2.32		109	0-200				
Perfluorononanoic acid (PFNA)	2.14		"	2.50		85.6	0-200				
Perfluorodecanoic acid (PFDA)	2.55		"	2.50		102	0-200				
Perfluoroundecanoic acid (PFUnA)	2.68		"	2.50		107	0-200				
Perfluorododecanoic acid (PFDoA)	2.63		"	2.50		105	0-200				
Perfluorotridecanoic acid (PFTrDA)	2.37		"	2.50		94.8	0-200				
Perfluorotetradecanoic acid (PFTA)	2.72		"	2.50		109	0-200				
N-MeFOSAA	2.42		"	2.50		96.6	0-200				
N-EtFOSAA	2.97		"	2.50		119	0-200				
Perfluoropentanoic acid (PFPeA)	5.16		"	5.00		103	0-200				
Perfluoro-1-octanesulfonamide (FOSA)	2.57		"	2.50		103	0-200				
Perfluoro-1-heptanesulfonic acid (PFHpS)	2.55		"	2.38		107	0-200				
Perfluoro-1-decanesulfonic acid (PFDS)	2.59		"	2.41		107	0-200				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	9.44		"	9.50		99.4	0-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	9.78		"	9.60		102	0-200				
Perfluoro-n-butanoic acid (PFBA)	10.9		"	10.0		109	0-200				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	3.72		"	4.45		83.7	0-200				
Perfluoro-4-oxapentanoic acid (PFMPA)	5.98		"	5.00		120	0-200				
Perfluoro-5-oxahexanoic acid (PFMBA)	5.72		"	5.00		114	0-200				
Perfluoro-1-pentanesulfonate (PFPeS)	2.73		"	2.35		116	0-200				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	10.5		"	9.38		112	0-200				
HFPO-DA (Gen-X)	10.7		"	10.0		107	0-200				
11CL-PF3OUdS	14.3		"	9.45		151	0-200				
9CL-PF3ONS	13.6		"	9.35		145	0-200				
ADONA	16.8		"	9.45		177	0-200				
Perfluorododecanesulfonic acid (PFDoS)	3.03		"	2.42		125	0-200				
Perfluoro-1-nonanesulfonic acid (PFNS)	2.71		"	2.40		113	0-200				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	11.2		"	12.5		89.6	0-200				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	91.4		"	62.6		146	0-200				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	112		"	62.6		179	0-200				
N-MeFOSE	27.2		"	25.0		109	0-200				
N-MeFOSA	2.88		"	2.50		115	0-200				
N-EtFOSE	22.6		"	25.0		90.5	0-200				
N-EtFOSA	3.07		"	2.50		123	0-200				
Surrogate: M3PFBS	*2.51*		"	*2.33*		*108*	*0-200*				
Surrogate: M4PFHpA	*2.29*		"	*2.50*		*91.5*	*0-200*				
Surrogate: M3PFHxS	*2.27*		"	*2.37*		*95.7*	*0-200*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.11*		"	*2.50*		*84.4*	*0-200*				
Surrogate: M6PFDA	*1.15*		"	*1.25*		*92.2*	*0-200*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2328 - BG51342											
Performance Mix (S5G2328-PEM1)								Prepared & Analyzed: 07/22/2025			
Surrogate: M7PFUdA	*1.23*		*ng/mL*	*1.25*		*98.0*	*0-200*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.16*		*"*	*1.25*		*93.1*	*0-200*				
Surrogate: M2PFTeDA	*1.44*		*"*	*1.25*		*116*	*0-200*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*7.91*		*"*	*10.0*		*79.1*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.32*		*"*	*2.40*		*96.7*	*0-200*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*4.72*		*"*	*5.00*		*94.5*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*3.62*		*"*	*2.50*		*145*	*0-200*				
Surrogate: d3-N-MeFOSAA	*4.78*		*"*	*5.00*		*95.6*	*0-200*				
Surrogate: d5-N-EtFOSAA	*3.81*		*"*	*5.00*		*76.1*	*0-200*				
Surrogate: M2-6:2 FTS	*2.41*		*"*	*4.76*		*50.7*	*0-200*				
Surrogate: M2-8:2 FTS	*1.32*		*"*	*4.80*		*27.5*	*0-200*				
Surrogate: M9PFNA	*1.34*		*"*	*1.25*		*108*	*0-200*				
Surrogate: M2-4:2 FTS	*1.35*		*"*	*4.69*		*28.9*	*0-200*				
Surrogate: d-N-MeFOSA	*1.34*		*"*	*2.50*		*53.6*	*0-200*				
Surrogate: d-N-EtFOSA	*1.22*		*"*	*2.50*		*48.9*	*0-200*				
Surrogate: M3HFPO-DA	*5.33*		*"*	*10.0*		*53.3*	*0-200*				
Surrogate: d9-N-EtFOSE	*21.4*		*"*	*25.0*		*85.7*	*0-200*				
Surrogate: d7-N-MeFOSE	*20.8*		*"*	*25.0*		*83.2*	*0-200*				
Batch S5G2431 - BG51342											
Performance Mix (S5G2431-PEM1)								Prepared & Analyzed: 07/23/2025			
Perfluorobutanesulfonic acid (PFBS)	2.39		ng/mL	2.22		108	0-200				
Perfluorohexanoic acid (PFHxA)	2.52		"	2.50		101	0-200				
Perfluoroheptanoic acid (PFHpA)	2.54		"	2.50		102	0-200				
Perfluorohexanesulfonic acid (PFHxS)	2.52		"	2.28		111	0-200				
Perfluorooctanoic acid (PFOA)	2.31		"	2.50		92.4	0-200				
Perfluorooctanesulfonic acid (PFOS)	2.43		"	2.32		105	0-200				
Perfluorononanoic acid (PFNA)	2.01		"	2.50		80.6	0-200				
Perfluorodecanoic acid (PFDA)	2.89		"	2.50		115	0-200				
Perfluoroundecanoic acid (PFUnA)	2.94		"	2.50		118	0-200				
Perfluorododecanoic acid (PFDoA)	2.59		"	2.50		103	0-200				
Perfluorotridecanoic acid (PFTrDA)	3.39		"	2.50		136	0-200				
Perfluorotetradecanoic acid (PFTA)	3.11		"	2.50		124	0-200				
N-MeFOSAA	2.38		"	2.50		95.3	0-200				
N-EtFOSAA	3.00		"	2.50		120	0-200				
Perfluoropentanoic acid (PFPeA)	5.00		"	5.00		100	0-200				
Perfluoro-1-octanesulfonamide (FOSA)	2.57		"	2.50		103	0-200				
Perfluoro-1-heptanesulfonic acid (PFHpS)	2.34		"	2.38		98.3	0-200				
Perfluoro-1-decanesulfonic acid (PFDS)	2.39		"	2.41		99.1	0-200				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	9.56		"	9.50		101	0-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	9.97		"	9.60		104	0-200				
Perfluoro-n-butanoic acid (PFBA)	10.4		"	10.0		104	0-200				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	4.75		"	4.45		107	0-200				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2431 - BG51342											
Performance Mix (S5G2431-PEM1)								Prepared & Analyzed: 07/23/2025			
Perfluoro-4-oxapentanoic acid (PFMPA)	5.15		ng/mL	5.00		103	0-200				
Perfluoro-5-oxahexanoic acid (PFMBA)	5.28		"	5.00		106	0-200				
Perfluoro-1-pentanesulfonate (PFPeS)	2.57		"	2.35		109	0-200				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	9.74		"	9.38		104	0-200				
HFPO-DA (Gen-X)	9.06		"	10.0		90.6	0-200				
11CL-PF3OUdS	9.88		"	9.45		105	0-200				
9CL-PF3ONS	10.1		"	9.35		107	0-200				
ADONA	10.3		"	9.45		109	0-200				
Perfluorododecanesulfonic acid (PFDoS)	2.26		"	2.42		93.4	0-200				
Perfluoro-1-nonanesulfonic acid (PFNS)	2.59		"	2.40		108	0-200				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	17.0		"	12.5		136	0-200				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	77.9		"	62.6		124	0-200				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	84.7		"	62.6		135	0-200				
N-MeFOSE	25.1		"	25.0		100	0-200				
N-MeFOSA	2.61		"	2.50		104	0-200				
N-EtFOSE	25.3		"	25.0		101	0-200				
N-EtFOSA	2.57		"	2.50		103	0-200				
Surrogate: M3PFBS	*2.29*		"	*2.33*		*98.3*	*0-200*				
Surrogate: M4PFHpA	*2.73*		"	*2.50*		*109*	*0-200*				
Surrogate: M3PFHxS	*2.32*		"	*2.37*		*98.0*	*0-200*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.34*		"	*2.50*		*93.5*	*0-200*				
Surrogate: M6PFDA	*1.08*		"	*1.25*		*86.5*	*0-200*				
Surrogate: M7PFUdA	*1.03*		"	*1.25*		*82.1*	*0-200*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.05*		"	*1.25*		*83.8*	*0-200*				
Surrogate: M2PFTeDA	*0.980*		"	*1.25*		*78.4*	*0-200*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*8.69*		"	*10.0*		*86.9*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.49*		"	*2.40*		*104*	*0-200*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*4.83*		"	*5.00*		*96.6*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*2.82*		"	*2.50*		*113*	*0-200*				
Surrogate: d3-N-MeFOSAA	*4.64*		"	*5.00*		*92.8*	*0-200*				
Surrogate: d5-N-EtFOSAA	*4.74*		"	*5.00*		*94.8*	*0-200*				
Surrogate: M2-6:2 FTS	*5.00*		"	*4.76*		*105*	*0-200*				
Surrogate: M2-8:2 FTS	*4.89*		"	*4.80*		*102*	*0-200*				
Surrogate: M9PFNA	*1.29*		"	*1.25*		*103*	*0-200*				
Surrogate: M2-4:2 FTS	*5.01*		"	*4.69*		*107*	*0-200*				
Surrogate: d-N-MeFOSA	*2.49*		"	*2.50*		*99.5*	*0-200*				
Surrogate: d-N-EtFOSA	*2.46*		"	*2.50*		*98.5*	*0-200*				
Surrogate: M3HFPO-DA	*9.70*		"	*10.0*		*97.0*	*0-200*				
Surrogate: d9-N-EtFOSE	*26.5*		"	*25.0*		*106*	*0-200*				
Surrogate: d7-N-MeFOSE	*27.4*		"	*25.0*		*109*	*0-200*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2942 - BG51862											
Performance Mix (S5G2942-PEM1)											
Prepared: 07/28/2025 Analyzed: 07/29/2025											
Perfluorobutanesulfonic acid (PFBS)	2.31		ng/mL	2.22		104	0-200				
Perfluorohexanoic acid (PFHxA)	2.70		"	2.50		108	0-200				
Perfluoroheptanoic acid (PFHpA)	2.77		"	2.50		111	0-200				
Perfluorohexanesulfonic acid (PFHxS)	2.47		"	2.28		108	0-200				
Perfluorooctanoic acid (PFOA)	2.23		"	2.50		89.2	0-200				
Perfluorooctanesulfonic acid (PFOS)	2.52		"	2.32		109	0-200				
Perfluorononanoic acid (PFNA)	2.51		"	2.50		101	0-200				
Perfluorodecanoic acid (PFDA)	2.46		"	2.50		98.4	0-200				
Perfluoroundecanoic acid (PFUnA)	2.91		"	2.50		116	0-200				
Perfluorododecanoic acid (PFDoA)	2.67		"	2.50		107	0-200				
Perfluorotridecanoic acid (PFTrDA)	2.47		"	2.50		98.6	0-200				
Perfluorotetradecanoic acid (PFTA)	2.81		"	2.50		112	0-200				
N-MeFOSAA	2.49		"	2.50		99.4	0-200				
N-EtFOSAA	2.64		"	2.50		106	0-200				
Perfluoropentanoic acid (PFPeA)	5.36		"	5.00		107	0-200				
Perfluoro-1-octanesulfonamide (FOSA)	2.72		"	2.50		109	0-200				
Perfluoro-1-heptanesulfonic acid (PFHpS)	2.47		"	2.38		104	0-200				
Perfluoro-1-decanesulfonic acid (PFDS)	2.72		"	2.41		113	0-200				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	10.2		"	9.50		107	0-200				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	10.1		"	9.60		106	0-200				
Perfluoro-n-butanoic acid (PFBA)	0.00		"	10.0			0-200				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	5.66		"	4.45		127	0-200				
Perfluoro-4-oxapentanoic acid (PFMPA)	5.99		"	5.00		120	0-200				
Perfluoro-5-oxahexanoic acid (PFMBA)	5.60		"	5.00		112	0-200				
Perfluoro-1-pentanesulfonate (PFPeS)	2.50		"	2.35		107	0-200				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	9.90		"	9.38		106	0-200				
HFPO-DA (Gen-X)	11.0		"	10.0		110	0-200				
11CL-PF3OUdS	13.2		"	9.45		140	0-200				
9CL-PF3ONS	12.4		"	9.35		132	0-200				
ADONA	10.6		"	9.45		112	0-200				
Perfluorododecanesulfonic acid (PFDoS)	2.60		"	2.42		107	0-200				
Perfluoro-1-nonanesulfonic acid (PFNS)	2.69		"	2.40		112	0-200				
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	15.3		"	12.5		122	0-200				
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	76.5		"	62.6		122	0-200				
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	83.9		"	62.6		134	0-200				
N-MeFOSE	26.2		"	25.0		105	0-200				
N-MeFOSA	2.68		"	2.50		107	0-200				
N-EtFOSE	27.8		"	25.0		111	0-200				
N-EtFOSA	2.75		"	2.50		110	0-200				
Surrogate: M3PFBS	*2.59*		"	*2.33*		*111*	*0-200*				
Surrogate: M4PFHpA	*3.07*		"	*2.50*		*123*	*0-200*				
Surrogate: M3PFHxS	*2.48*		"	*2.37*		*105*	*0-200*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*2.65*		"	*2.50*		*106*	*0-200*				
Surrogate: M6PFDA	*1.16*		"	*1.25*		*93.1*	*0-200*				

PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5G2942 - BG51862											
Performance Mix (S5G2942-PEM1)											
Surrogate: M7PFUdA	*0.990*		*ng/mL*	*1.25*		*79.2*	*0-200*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*1.15*		*"*	*1.25*		*91.8*	*0-200*				
Surrogate: M2PFTeDA	*1.26*		*"*	*1.25*		*101*	*0-200*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*14.6*		*"*	*10.0*		*146*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*2.56*		*"*	*2.40*		*107*	*0-200*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*4.98*		*"*	*5.00*		*99.5*	*0-200*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*2.48*		*"*	*2.50*		*99.1*	*0-200*				
Surrogate: d3-N-MeFOSAA	*5.33*		*"*	*5.00*		*107*	*0-200*				
Surrogate: d5-N-EtFOSAA	*5.56*		*"*	*5.00*		*111*	*0-200*				
Surrogate: M2-6:2 FTS	*6.78*		*"*	*4.76*		*142*	*0-200*				
Surrogate: M2-8:2 FTS	*4.94*		*"*	*4.80*		*103*	*0-200*				
Surrogate: M9PFNA	*1.20*		*"*	*1.25*		*95.9*	*0-200*				
Surrogate: M2-4:2 FTS	*4.59*		*"*	*4.69*		*97.8*	*0-200*				
Surrogate: d-N-MeFOSA	*2.40*		*"*	*2.50*		*95.9*	*0-200*				
Surrogate: d-N-EtFOSA	*2.46*		*"*	*2.50*		*98.4*	*0-200*				
Surrogate: M3HFPO-DA	*10.6*		*"*	*10.0*		*106*	*0-200*				
Surrogate: d9-N-EtFOSE	*28.1*		*"*	*25.0*		*112*	*0-200*				
Surrogate: d7-N-MeFOSE	*26.0*		*"*	*25.0*		*104*	*0-200*				

Prepared: 07/28/2025 Analyzed: 07/29/2025

YORK

Sample and Data Qualifiers Relating to This Work Order

PFSu-L	The isotopically labeled surrogate recovered below lab control limits due to a matrix effect. Isotope Dilution was applied.
PFSu-H	The isotopically labeled surrogate recovered above lab control limits due to a matrix effect. Isotope Dilution was applied.
PF-LCS-H	The LCS recovery for this PFAS compound was above control limits.
PF-CCV-L	The CCV recovery for this PFAS compound was below control limits.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

25G0367

Cooler: Yes ☐ No ☐
Coolant: IPK ☐ ICE ☐ No ☐

CHAIN OF CUSTODY RECORD

Temp 1.5 °C Pg of

Page 1 of 1

PHOENIX Environmental Laboratories, Inc.
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Customer: York Analytical Laboratories, Inc.
Address: 132-02 89th Avenue
Richmond Hill, NY

Project #: GCT67645
Report to: HelenG@PhoenixLabs.com / Helen Geoghegan
Invoice to: AccountsPayable@Phoenixlabs.com
Quote#:

Project P.O: GCT67645

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: _____ Date: _____

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
OIL=Oil B=Bulk L=Liquid

Analysis Request

Phoenix Sample ID	Sample Matrix	Date Sampled	Time Sampled	PFAS (40) by EPA 1633 EPA 1633 (draft)	Client MS/MSD	500ml HDPE Plastic As is
MW-2	LIQ	6/30/2025	12:45 PM	x	x	2
DUP-MW	LIQ	6/30/2025	12:20 PM	x		2
FIELD BLANK	WTR	6/30/2025	1:00 PM	x		2

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	7-7-25	0600
[signature]	[signature]	7/7/25	11:35

Turnaround:
☐ 1 Day
☐ 2 Days
☐ 3 Days
☐ 5 Days
☐ 10 Days
☒ Standard
☐ Other_____

Report Type:
☒ Standard PDF
☐ Full Data Package
☐ NJ Reduced Deliverable
☐ NJ Full Deliverable
☐ NY ASP B

EDD Format:
☐ Excel
☐ GIS/Key
☐ EQuIS
☐ NJ Hazsite EDD
☐ NY EZ EDD (ASP)
☐ Other:_____

State Criteria:
NY: TAGM/TOGS GW

Comments, Special Requirements or Regulations:
7-10 Day Turn

Please send notice as soon as possible not exceeding 24 hours of obtaining valid data, of the results of all drinking water samples that exceed any EPA or Department established maximum contaminant level, maximum residual disinfectant level or reportable concentration.

Please notify Phoenix Environmental Laboratories, Inc. immediately and prior to conducting analysis if certification is not held for the analyses requested.

What State were samples collected?
NY

PHOENIX

Environmental Laboratories, Inc.
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 11, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		06/27/25	12:20
Location Code:	IMPACT-ICL	Received by:	CP	06/30/25	18:25
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT65495
Phoenix ID: CT65495

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.005	0.001	mg/L	1	07/02/25	TH	SW6010D	
Arsenic	ND	0.004	0.004	mg/L	1	07/02/25	TH	SW6010D	
Barium	0.356	0.010	0.001	mg/L	1	07/02/25	TH	SW6010D	
Beryllium	ND	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Cadmium	ND	0.004	0.0005	mg/L	1	07/02/25	TH	SW6010D	
Chromium	0.004	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Copper	0.006	0.005	0.001	mg/L	1	07/02/25	TH	SW6010D	
Silver (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Arsenic (Dissolved)	ND	0.004	0.004	mg/L	1	07/02/25	TH	SW6010D	
Barium (Dissolved)	0.345	0.002	0.001	mg/L	1	07/02/25	TH	SW6010D	
Beryllium (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Cadmium (Dissolved)	ND	0.001	0.0005	mg/L	1	07/02/25	TH	SW6010D	
Chromium (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Copper (Dissolved)	0.006	0.005	0.001	mg/L	1	07/02/25	TH	SW6010D	
Mercury (Dissolved)	ND	0.0002	0.00015	mg/L	1	07/07/25	ZT	SW7470A	
Manganese (Dissolved)	1.25	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Nickel (Dissolved)	0.007	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D	
Lead (Dissolved)	ND	0.002	0.001	mg/L	1	07/02/25	TH	SW6010D	
Selenium (Dissolved)	ND	0.010	0.010	mg/L	1	07/02/25	TH	SW6010D	
Zinc (Dissolved)	0.007	0.002	0.0012	mg/L	1	07/02/25	TH	SW6010D	
Mercury	ND	0.0002	0.00015	mg/L	1	07/01/25	ZT	SW7470A	
Manganese	1.28	0.005	0.001	mg/L	1	07/02/25	TH	SW6010D	
Nickel	0.009	0.004	0.001	mg/L	1	07/02/25	TH	SW6010D	
Selenium	ND	0.010	0.010	mg/L	1	07/03/25	ZT	SW7010	
Trivalent Chromium	ND	0.001	0.001	mg/L	1	07/02/25		Calculation	
Zinc	0.010	J 0.010	0.0011	mg/L	1	07/02/25	TH	SW6010D	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	06/30/25 20:10	KL1	SM3500CRB-11	
pH	7.27	1.00	1.00	pH Units	1	06/30/25 22:13	KG	SM4500-H B-11	1

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Total Cyanide	ND	0.010	0.005	mg/L	1	07/01/25	K/I/G	SW9010C/SW9012B	
Lab Filtration	Completed					07/01/25	AG	0.45um Filter	
Mercury Dissolved Digestion	Completed					07/03/25	AK/GW	SW7470A	
Mercury Digestion	Completed					07/01/25	AK/AK/AC	SW7470A	
PCB Extraction (LDL)	Completed					06/30/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					06/30/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/01/25	L/K	SW3520C	
Total Metals Digestion (GFAA)	Completed					07/02/25	AG	SM3113B-10	
Dissolved Metals Preparation	Completed					07/01/25	AG	SW3005A	
Total Metals Digestion	Completed					07/01/25	AG	SW3010A	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/L				EPA 1633 (draft)	C
Pesticides									
4,4' -DDD	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDE	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDT	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Alachlor	ND	0.077	0.077	ug/L	1	07/01/25	AW	SW8081B	1
Aldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Chlordane	ND	0.020	0.020	ug/L	1	07/01/25	AW	SW8081B	
d-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan I	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan II	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.020	0.020	ug/L	1	07/01/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endrin ketone	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
g-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Methoxychlor	ND	0.10	0.10	ug/L	1	07/01/25	AW	SW8081B	
Toxaphene	ND	0.20	0.20	ug/L	1	07/01/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	65			%	1	07/01/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	70			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	103			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	126			%	1	07/01/25	AW	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1221	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1232	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1242	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	

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PCB-1248	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1254	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1260	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1262	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1268	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
QA/QC Surrogates										
% DCBP	85				%	1	07/02/25	SC	30 - 150 %	
% DCBP (Confirmation)	79				%	1	07/02/25	SC	30 - 150 %	
% TCMX	85				%	1	07/02/25	SC	30 - 150 %	
% TCMX (Confirmation)	76				%	1	07/02/25	SC	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,1-Trichloroethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2-Trichloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloropropene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichloropropane	ND		0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND		0.50	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromoethane	ND		0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloroethane	ND		0.60	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,4-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2,2-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Chlorotoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Hexanone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
2-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	1
4-Chlorotoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
4-Methyl-2-pentanone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acetone	3.9	JS	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrolein	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrylonitrile	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Benzene	ND		0.70	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromochloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromodichloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromoform	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromomethane	ND		5.0	0.50	ug/L	1	07/01/25	MH	SW8260D	
Carbon Disulfide	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Carbon tetrachloride	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chlorobenzene	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	

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Chloroethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloroform	0.44	J	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloromethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromochloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromomethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Ethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Hexachlorobutadiene	ND		0.50	0.20	ug/L	1	07/01/25	MH	SW8260D	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
m&p-Xylene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methyl ethyl ketone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methylene chloride	ND		3.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
Naphthalene	ND		1.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
o-Xylene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Styrene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrachloroethene	0.27	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	1
Toluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Trichloroethene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Vinyl chloride	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
QA/QC Surrogates										
% 1,2-dichlorobenzene-d4	96				%	1	07/01/25	MH	70 - 130 %	
% Bromofluorobenzene	104				%	1	07/01/25	MH	70 - 130 %	
% Dibromofluoromethane	97				%	1	07/01/25	MH	70 - 130 %	
% Toluene-d8	93				%	1	07/01/25	MH	70 - 130 %	
1,4-dioxane										
1,4-dioxane	ND		100	50	ug/l	1	07/01/25	MH	SW8260D	
1,4-dioxane										
1,4-dioxane	ND		0.50	0.50	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates										
% 1,4-dioxane-d8	109				%	1	07/08/25	AW	70 - 130 %	
Semivolatiles										
1,2,4,5-Tetrachlorobenzene	ND		3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND		4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	

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1,2-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dimethylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
2-Chloronaphthalene	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
2-Chlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2-Methylnaphthalene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2-Nitroaniline	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
2-Nitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	4.8	2.2	ug/L	1	07/08/25	MR	SW8270E	
3-Nitroaniline	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
4-Chloroaniline	ND	3.3	2.2	ug/L	1	07/08/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitroaniline	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Acenaphthene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
Acetophenone	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Aniline	ND	3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	
Anthracene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Benzidine	ND	4.3	2.8	ug/L	1	07/08/25	MR	SW8270E	
Benzoic acid	ND	24	9.5	ug/L	1	07/08/25	MR	SW8270E	
Benzyl butyl phthalate	ND	4.8	1.2	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Carbazole	ND	4.8	3.6	ug/L	1	07/08/25	MR	SW8270E	
Dibenzofuran	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
Diethyl phthalate	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Dimethylphthalate	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Di-n-butylphthalate	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
Di-n-octylphthalate	ND	4.8	1.2	ug/L	1	07/08/25	MR	SW8270E	
Fluoranthene	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Fluorene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Hexachloroethane	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Isophorone	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
Naphthalene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
N-Nitrosodi-n-propylamine	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	4.8	1.8	ug/L	1	07/08/25	MR	SW8270E	
Pentachloronitrobenzene	ND	2.4	2.4	ug/L	1	07/08/25	MR	SW8270E	
Phenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Pyrene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Pyridine	ND	9.5	1.2	ug/L	1	07/08/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	64			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	43			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	29			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	36			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	36			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	56			%	1	07/08/25	MR	30 - 130 %	
Semivolatiles									
Acenaphthylene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benz(a)anthracene	0.03	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	0.02	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.38	0.38	ug/L	1	07/03/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.10	0.10	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	77			%	1	07/03/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	49			%	1	07/03/25	MR	30 - 130 %	
% 2-Fluorophenol	30			%	1	07/03/25	MR	15 - 110 %	
% Nitrobenzene-d5	48			%	1	07/03/25	MR	30 - 130 %	
% Phenol-d5	38			%	1	07/03/25	MR	15 - 110 %	
% Terphenyl-d14	53			%	1	07/03/25	MR	30 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

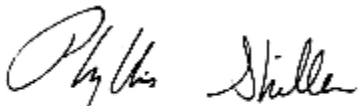
Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Dissolved analysis requires filtration. Samples submitted from an unpreserved container have been lab filtered.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 11, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 11, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		06/27/25	10:20
Location Code:	IMPACT-ICL	Received by:	CP	06/30/25	18:25
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT65495
Phoenix ID: CT65496

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-3

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	ND		0.005	0.001	mg/L	1	07/02/25	TH	SW6010D
Arsenic	0.010		0.004	0.004	mg/L	1	07/02/25	TH	SW6010D
Barium	0.472		0.010	0.001	mg/L	1	07/02/25	TH	SW6010D
Beryllium	0.003		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Cadmium	0.002	J	0.004	0.0005	mg/L	1	07/02/25	TH	SW6010D
Chromium	0.129		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Copper	0.156		0.005	0.001	mg/L	1	07/02/25	TH	SW6010D
Silver (Dissolved)	ND		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Arsenic (Dissolved)	ND		0.004	0.004	mg/L	1	07/02/25	TH	SW6010D
Barium (Dissolved)	0.063		0.002	0.001	mg/L	1	07/02/25	TH	SW6010D
Beryllium (Dissolved)	ND		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Cadmium (Dissolved)	ND		0.001	0.0005	mg/L	1	07/02/25	TH	SW6010D
Chromium (Dissolved)	0.001		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Copper (Dissolved)	0.003	J	0.005	0.001	mg/L	1	07/02/25	TH	SW6010D
Mercury (Dissolved)	ND		0.0002	0.00015	mg/L	1	07/07/25	ZT	SW7470A
Manganese (Dissolved)	0.148		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Nickel (Dissolved)	ND		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Lead (Dissolved)	ND		0.002	0.001	mg/L	1	07/02/25	TH	SW6010D
Selenium (Dissolved)	ND		0.010	0.010	mg/L	1	07/02/25	TH	SW6010D
Zinc (Dissolved)	0.004		0.002	0.0012	mg/L	1	07/02/25	TH	SW6010D
Mercury	ND		0.0002	0.00015	mg/L	1	07/01/25	ZT	SW7470A
Manganese	3.62		0.005	0.001	mg/L	1	07/02/25	TH	SW6010D
Nickel	0.088		0.004	0.001	mg/L	1	07/02/25	TH	SW6010D
Lead	0.066		0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Selenium	ND		0.010	0.010	mg/L	1	07/03/25	ZT	SW7010
Trivalent Chromium	0.001		0.001	0.001	mg/L	1	07/02/25		Calculation
Zinc	0.255		0.010	0.0011	mg/L	1	07/02/25	TH	SW6010D
Chromium, Hexavalent	ND		0.01	0.01	mg/L	1	06/30/25 20:11	KL1	SM3500CRB-11

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-3

Phoenix I.D.: CT65496

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
pH	7.74	1.00	1.00	pH Units	1	06/30/25 22:13	KG	SM4500-H B-11	1
Total Cyanide	0.007 J	0.010	0.005	mg/L	1	07/01/25	K/I/G	SW9010C/SW9012B	
Lab Filtration	Completed					07/01/25	AG	0.45um Filter	
Mercury Dissolved Digestion	Completed					07/03/25	AK/GW	SW7470A	
Mercury Digestion	Completed					07/01/25	AK/AK/AC	SW7470A	
PCB Extraction (LDL)	Completed					06/30/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					06/30/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/01/25	L/K	SW3520C	
Total Metals Digestion (GFAA)	Completed					07/02/25	AG	SM3113B-10	
Dissolved Metals Preparation	Completed					07/01/25	AG	SW3005A	
Total Metals Digestion	Completed					07/01/25	AG	SW3010A	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/L				EPA 1633 (draft)	C
Pesticides									
4,4' -DDD	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDE	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDT	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Alachlor	ND	0.077	0.077	ug/L	1	07/01/25	AW	SW8081B	1
Aldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Chlordane	ND	0.020	0.020	ug/L	1	07/01/25	AW	SW8081B	
d-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan I	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan II	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endrin ketone	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
g-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Methoxychlor	ND	0.10	0.10	ug/L	1	07/01/25	AW	SW8081B	
Toxaphene	ND	0.20	0.20	ug/L	1	07/01/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	59			%	1	07/01/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	66			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	60			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	83			%	1	07/01/25	AW	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1221	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1232	ND	0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PCB-1242	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1248	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1254	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1260	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1262	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
PCB-1268	ND		0.051	0.051	ug/L	1	07/02/25	SC	SW8082A	
QA/QC Surrogates										
% DCBP	72				%	1	07/02/25	SC	30 - 150 %	
% DCBP (Confirmation)	69				%	1	07/02/25	SC	30 - 150 %	
% TCMX	75				%	1	07/02/25	SC	30 - 150 %	
% TCMX (Confirmation)	71				%	1	07/02/25	SC	30 - 150 %	
Volatiles										
1,1,1,2-Tetrachloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,1-Trichloroethane	1.1	J	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2-Trichloroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethene	0.57	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloropropene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichloropropane	ND		0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND		0.50	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromoethane	ND		0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloroethane	ND		0.60	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,4-Dichlorobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2,2-Dichloropropane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Chlorotoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Hexanone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
2-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	1
4-Chlorotoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
4-Methyl-2-pentanone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acetone	20	S	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrolein	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrylonitrile	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Benzene	ND		0.70	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromobenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromochloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromodichloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromoform	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromomethane	ND		5.0	0.50	ug/L	1	07/01/25	MH	SW8260D	
Carbon Disulfide	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Carbon tetrachloride	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-3

Phoenix I.D.: CT65496

Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chlorobenzene	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloroethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloroform	1.5	J	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloromethane	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromochloromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromomethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Ethylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Hexachlorobutadiene	ND		0.50	0.20	ug/L	1	07/01/25	MH	SW8260D	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
m&p-Xylene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methyl ethyl ketone	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methylene chloride	ND		3.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
Naphthalene	ND		1.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
o-Xylene	0.42	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Styrene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrachloroethene	0.40	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND		5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	1
Toluene	0.27	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND		5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND		2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Trichloroethene	0.57	J	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Vinyl chloride	ND		1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
QA/QC Surrogates										
% 1,2-dichlorobenzene-d4	97				%	1	07/01/25	MH	70 - 130 %	
% Bromofluorobenzene	105				%	1	07/01/25	MH	70 - 130 %	
% Dibromofluoromethane	95				%	1	07/01/25	MH	70 - 130 %	
% Toluene-d8	93				%	1	07/01/25	MH	70 - 130 %	
1,4-dioxane										
1,4-dioxane	ND		100	50	ug/l	1	07/01/25	MH	SW8260D	
1,4-dioxane										
1,4-dioxane	ND		0.50	0.50	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates										
% 1,4-dioxane-d8	119				%	1	07/08/25	AW	70 - 130 %	
Semivolatiles										
1,2,4,5-Tetrachlorobenzene	ND		3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-3

Phoenix I.D.: CT65496

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,2,4-Trichlorobenzene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dichlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dimethylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrotoluene	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
2,6-Dinitrotoluene	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
2-Chloronaphthalene	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
2-Chlorophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2-Methylnaphthalene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
2-Nitroaniline	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
2-Nitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND	4.8	2.2	ug/L	1	07/08/25	MR	SW8270E	
3-Nitroaniline	ND	4.8	1.9	ug/L	1	07/08/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
4-Chloroaniline	ND	3.3	2.2	ug/L	1	07/08/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitroaniline	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitrophenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Acenaphthene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
Acetophenone	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Aniline	ND	3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	
Anthracene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Benzidine	ND	4.3	2.8	ug/L	1	07/08/25	MR	SW8270E	
Benzoic acid	ND	24	9.5	ug/L	1	07/08/25	MR	SW8270E	
Benzyl butyl phthalate	ND	4.8	1.2	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Carbazole	ND	4.8	3.6	ug/L	1	07/08/25	MR	SW8270E	
Dibenzofuran	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
Diethyl phthalate	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Dimethylphthalate	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Di-n-butylphthalate	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	
Di-n-octylphthalate	ND	4.8	1.2	ug/L	1	07/08/25	MR	SW8270E	
Fluoranthene	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
Fluorene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Hexachloroethane	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Isophorone	ND	4.8	1.3	ug/L	1	07/08/25	MR	SW8270E	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: MW-3

Phoenix I.D.: CT65496

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Naphthalene	ND	4.8	1.4	ug/L	1	07/08/25	MR	SW8270E	
N-Nitrosodi-n-propylamine	ND	4.8	1.5	ug/L	1	07/08/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND	4.8	1.8	ug/L	1	07/08/25	MR	SW8270E	
Pentachloronitrobenzene	ND	2.4	2.4	ug/L	1	07/08/25	MR	SW8270E	
Phenol	ND	0.95	0.95	ug/L	1	07/08/25	MR	SW8270E	
Pyrene	ND	4.8	1.6	ug/L	1	07/08/25	MR	SW8270E	
Pyridine	ND	9.5	1.2	ug/L	1	07/08/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	67			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	61			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	37			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	55			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	41			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	48			%	1	07/08/25	MR	30 - 130 %	
Semivolatiles									
Acenaphthylene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benz(a)anthracene	0.21	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	0.15	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	0.15	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	0.13	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Chrysene	0.16	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	0.11	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.38	0.38	ug/L	1	07/03/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.10	0.10	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.48	0.48	ug/L	1	07/03/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	85			%	1	07/03/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	66			%	1	07/03/25	MR	30 - 130 %	
% 2-Fluorophenol	39			%	1	07/03/25	MR	15 - 110 %	
% Nitrobenzene-d5	72			%	1	07/03/25	MR	30 - 130 %	
% Phenol-d5	43			%	1	07/03/25	MR	15 - 110 %	
% Terphenyl-d14	46			%	1	07/03/25	MR	30 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

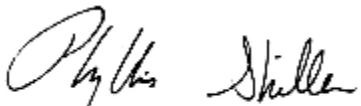
Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Dissolved analysis requires filtration. Samples submitted from an unpreserved container have been lab filtered.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 11, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 11, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		06/27/25	9:00
Location Code:	IMPACT-ICL	Received by:	CP	06/30/25	18:25
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT65495
Phoenix ID: CT65497

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: FIELD BLANK

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	ND	0.005	0.001	mg/L	1	07/02/25	TH	E200.7
Arsenic	ND	0.004	0.004	mg/L	1	07/02/25	TH	E200.7
Barium	ND	0.010	0.001	mg/L	1	07/02/25	TH	E200.7
Beryllium	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Cadmium	ND	0.004	0.0005	mg/L	1	07/02/25	TH	E200.7
Chromium	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Copper	ND	0.005	0.001	mg/L	1	07/02/25	TH	E200.7
Silver (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Arsenic (Dissolved)	ND	0.004	0.004	mg/L	1	07/02/25	TH	E200.7
Barium (Dissolved)	ND	0.002	0.001	mg/L	1	07/02/25	TH	E200.7
Beryllium (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Cadmium (Dissolved)	ND	0.001	0.0005	mg/L	1	07/02/25	TH	E200.7
Chromium (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Copper (Dissolved)	ND	0.005	0.001	mg/L	1	07/02/25	TH	E200.7
Mercury (Dissolved)	ND	0.0002	0.00015	mg/L	1	07/07/25	ZT	E245.1
Manganese (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Nickel (Dissolved)	ND	0.001	0.001	mg/L	1	07/02/25	TH	E200.7
Lead (Dissolved)	ND	0.002	0.001	mg/L	1	07/02/25	TH	SW6010D
Selenium (Dissolved)	ND	0.010	0.010	mg/L	1	07/02/25	TH	E200.7
Zinc (Dissolved)	0.001 J	0.002	0.0012	mg/L	1	07/02/25	TH	E200.7
Mercury	ND	0.0002	0.00015	mg/L	1	07/01/25	ZT	E245.1
Manganese	ND	0.005	0.001	mg/L	1	07/02/25	TH	E200.7
Nickel	ND	0.004	0.001	mg/L	1	07/02/25	TH	E200.7
Lead	ND	0.001	0.001	mg/L	1	07/02/25	TH	SW6010D
Selenium	ND	0.002	0.001	mg/L	1	07/03/25	ZT	SM3113B-10
Trivalent Chromium	ND	0.001	0.001	mg/L	1	07/02/25		Calculation
Zinc	ND	0.010	0.0011	mg/L	1	07/02/25	TH	E200.7
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	06/30/25 20:11	KL1	SM3500CRB-11

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: FIELD BLANK

Phoenix I.D.: CT65497

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
pH	6.05	1.00	1.00	pH Units	1	06/30/25 22:13	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/01/25	K/I/G	E335.4R1.0	
Lab Filtration	Completed					07/01/25	AG	0.45um Filter	
Mercury Dissolved Digestion	Completed					07/03/25	AK/GW	SW7470/245.1	
Mercury Digestion	Completed					07/01/25	AK/AK/AC	SW7470/245.1	
PCB Extraction (LDL)	Completed					06/30/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					06/30/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/01/25	L/K	SW3520C	
Total Metals Digestion (GFAA)	Completed					07/02/25	AG	SM3113B-10	
Dissolved Metals Preparation	Completed					07/01/25	AG	SW3005A	
Total Metals Digestion	Completed					07/01/25	AG	SW3010A	
Pesticides									
4,4' -DDD	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDE	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
4,4' -DDT	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
a-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Alachlor	ND	0.077	0.077	ug/L	1	07/01/25	AW	SW8081B	1
Aldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
b-BHC	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Chlordane	ND	0.020	0.020	ug/L	1	07/01/25	AW	SW8081B	
d-BHC	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan I	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan II	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Endrin ketone	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
g-chlordane	ND	0.010	0.010	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/01/25	AW	SW8081B	
Methoxychlor	ND	0.10	0.10	ug/L	1	07/01/25	AW	SW8081B	
Toxaphene	ND	0.20	0.20	ug/L	1	07/01/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	75			%	1	07/01/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	71			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	59			%	1	07/01/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	76			%	1	07/01/25	AW	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1221	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1232	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1242	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1248	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1254	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PCB-1260	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1262	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
PCB-1268	ND	0.051	0.051	ug/L	1	07/01/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	99			%	1	07/01/25	SC	30 - 150 %	
% DCBP (Confirmation)	94			%	1	07/01/25	SC	30 - 150 %	
% TCMX	90			%	1	07/01/25	SC	30 - 150 %	
% TCMX (Confirmation)	85			%	1	07/01/25	SC	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	07/01/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
2-Hexanone	ND	2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acetone	ND	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrolein	ND	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Acrylonitrile	ND	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromodichloromethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromoform	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Bromomethane	ND	5.0	0.50	ug/L	1	07/01/25	MH	SW8260D	
Carbon Disulfide	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chlorobenzene	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloroethane	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Chloroform	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chloromethane	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromochloromethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	07/01/25	MH	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Methylene chloride	ND	3.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	07/01/25	MH	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrachloroethene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	07/01/25	MH	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/01/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	07/01/25	MH	SW8260D	
Trichloroethene	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	07/01/25	MH	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	94			%	1	07/01/25	MH	70 - 130 %	
% Bromofluorobenzene	106			%	1	07/01/25	MH	70 - 130 %	
% Dibromofluoromethane	97			%	1	07/01/25	MH	70 - 130 %	
% Toluene-d8	92			%	1	07/01/25	MH	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/01/25	MH	SW8260D	
1,4-dioxane									
1,4-dioxane	ND	0.50	0.50	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	117			%	1	07/08/25	AW	70 - 130 %	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	

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Parameter	Result		RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
1,3-Dichlorobenzene	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
1,4-Dichlorobenzene	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND		4.7	1.3	ug/L	1	07/08/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dichlorophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dimethylphenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2,4-Dinitrotoluene	ND		4.7	1.9	ug/L	1	07/08/25	MR	SW8270E	
2,6-Dinitrotoluene	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
2-Chloronaphthalene	ND		4.7	1.3	ug/L	1	07/08/25	MR	SW8270E	
2-Chlorophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2-Methylnaphthalene	ND		4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
2-Methylphenol (o-cresol)	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
2-Nitroaniline	ND		4.7	1.9	ug/L	1	07/08/25	MR	SW8270E	
2-Nitrophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
3&4-Methylphenol (m&p-cresol)	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
3,3'-Dichlorobenzidine	ND		4.7	2.2	ug/L	1	07/08/25	MR	SW8270E	
3-Nitroaniline	ND		4.7	1.9	ug/L	1	07/08/25	MR	SW8270E	
4,6-Dinitro-2-methylphenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
4-Bromophenyl phenyl ether	ND		4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
4-Chloro-3-methylphenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
4-Chloroaniline	ND		3.3	2.2	ug/L	1	07/08/25	MR	SW8270E	
4-Chlorophenyl phenyl ether	ND		4.7	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitroaniline	ND		4.7	1.6	ug/L	1	07/08/25	MR	SW8270E	
4-Nitrophenol	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
Acenaphthene	ND		4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
Acetophenone	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
Aniline	ND		3.3	3.3	ug/L	1	07/08/25	MR	SW8270E	
Anthracene	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
Benzidine	ND		4.2	2.8	ug/L	1	07/08/25	MR	SW8270E	
Benzoic acid	ND		24	9.4	ug/L	1	07/08/25	MR	SW8270E	
Benzyl butyl phthalate	ND		4.7	1.2	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethoxy)methane	ND		4.7	1.3	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-chloroethyl)ether	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
Bis(2-ethylhexyl)phthalate	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
Carbazole	ND		4.7	3.6	ug/L	1	07/08/25	MR	SW8270E	
Dibenzofuran	ND		4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
Diethyl phthalate	1.7	J	4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
Dimethylphthalate	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
Di-n-butylphthalate	ND		4.7	1.3	ug/L	1	07/08/25	MR	SW8270E	
Di-n-octylphthalate	ND		4.7	1.2	ug/L	1	07/08/25	MR	SW8270E	
Fluoranthene	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
Fluorene	ND		4.7	1.6	ug/L	1	07/08/25	MR	SW8270E	
Hexachloroethane	ND		0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
Isophorone	ND		4.7	1.3	ug/L	1	07/08/25	MR	SW8270E	
Naphthalene	ND		4.7	1.4	ug/L	1	07/08/25	MR	SW8270E	
N-Nitrosodi-n-propylamine	ND		4.7	1.5	ug/L	1	07/08/25	MR	SW8270E	
N-Nitrosodiphenylamine	ND		4.7	1.8	ug/L	1	07/08/25	MR	SW8270E	

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Phoenix I.D.: CT65497

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Pentachloronitrobenzene	ND	2.4	2.4	ug/L	1	07/08/25	MR	SW8270E	
Phenol	ND	0.94	0.94	ug/L	1	07/08/25	MR	SW8270E	
Pyrene	ND	4.7	1.6	ug/L	1	07/08/25	MR	SW8270E	
Pyridine	ND	9.4	1.2	ug/L	1	07/08/25	MR	SW8270E	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	69			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	59			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	43			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	51			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	49			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	76			%	1	07/08/25	MR	30 - 130 %	
Semivolatiles									
Acenaphthylene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.38	0.38	ug/L	1	07/03/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.09	0.09	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.47	0.47	ug/L	1	07/03/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	90			%	1	07/03/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	65			%	1	07/03/25	MR	30 - 130 %	
% 2-Fluorophenol	44			%	1	07/03/25	MR	15 - 110 %	
% Nitrobenzene-d5	70			%	1	07/03/25	MR	30 - 130 %	
% Phenol-d5	50			%	1	07/03/25	MR	15 - 110 %	
% Terphenyl-d14	68			%	1	07/03/25	MR	30 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

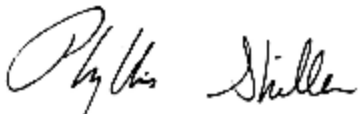
Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Dissolved analysis requires filtration. Samples submitted from an unpreserved container have been lab filtered.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
July 11, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 11, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		06/27/25	9:00
Location Code:	IMPACT-ICL	Received by:	CP	06/30/25	18:25
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT65495
Phoenix ID: CT65498

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: PFAS FIELD BLANK

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/L				EPA 1633 (draft)	C

C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1

Comments:

*See attached

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 11, 2025
Official Report Release To Follow

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 11, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		06/27/25	
Location Code:	IMPACT-ICL	Received by:	ES	06/30/25	18:25
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT65495
Phoenix ID: CT65615

Project ID: 8-10 GRAND AVE BROOKLYN NY
Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
1,4-dioxane							
1,4-dioxane	ND	100	ug/l	1	07/01/25	MH	SW8260D

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

TRIP BLANK INCLUDED.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 11, 2025
Official Report Release To Follow

Sample Criteria Exceedances Report

GCT65495 - IMPACT-ICL

Criteria: NY: GW
State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT65495	$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT65495	$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT65495	$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT65495	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.03	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.02	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.02	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.03	0.02	0.002	0.002	ug/L
CT65495	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65495	$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
CT65495	D-MN	Manganese (Dissolved)	NY / TOGS - Water Quality / GA Criteria	1.25	0.001	0.3	0.3	mg/L
CT65495	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	1.28	0.005	0.3	0.3	mg/L
CT65496	$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT65496	$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT65496	$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT65496	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.13	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.15	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.21	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.15	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.16	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.11	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.13	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	0.16	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.21	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	0.11	0.02	0.002	0.002	ug/L
CT65496	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.15	0.02	0.002	0.002	ug/L
CT65496	$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
CT65496	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.129	0.001	0.05	0.05	mg/L
CT65496	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	3.62	0.005	0.3	0.3	mg/L
CT65496	PB-WM	Lead	NY / TOGS - Water Quality / GA Criteria	0.066	0.001	0.025	0.025	mg/L
CT65497	$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT65497	$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT65497	$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT65497	$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L

Sample Criteria Exceedances Report

GCT65495 - IMPACT-ICL

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT65497	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65497	$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT65497	$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Temp 2.5°C Coolant: Cooler: IPK [X] Yes [X] ICE [ ] No [ ] No

PHOENIX
Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

Pg 1 of 1

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: Makrina Nolan, makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Contact Options:
[X] Phone: 631-269-8800
[ ] Fax:
[X] Email: CConnelly@impactenvironmental.com

Customer: Impact Environmental
Address: 1099 Wall St W
Lyndhurst, NJ

Project: 8-10 Grand Ave, Brooklyn, NY
Report to: Chris Connelly
Invoice to: Christine Bell
QUOTE # :

Project P.O: 21077

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Angela Dillon Date: 6/27/25

Matrix Code:
DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
OIL=Oil B=Bulk L=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	Part 375 VOC	Part 375 SVOC	Part 375 Metals (Total)	Part 375 Pesticides & PCBs	NY-40 List PFAS/PFOA	1,4-Dioxane	GL Amber 8 oz [ ] w/H3PO4 [ ] NaHSO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [X]	PL H2SO4 [X] 500ml [ ] 1000ml	PL NaOH [X] 250ml [ ] 250ml [ ] 500ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
65495	MW-1	GW	6/27/25	1220		X	X	X	X	X	X					3	4	3			1		
65496	MW-3	↓	|	1020		X	X	X	X	X	X					3	4	3			1		
65497	Field Blank	FB	↓	0900		X	X	X	X	X	X					3	4	3			1		
65498	PFAs Field Blank																						
65615	TB																						

Relinquished by:	Accepted by:	Date:	Time:
Angela Dillon IEC		6.30.2025	1252
		6/30/25	3:20
	Ally Lee	6130125	1925

Comments, Special Requirements or Regulations:
TB rec'd not on COC
TB Date 6/24/25 (KD)

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

Data Format:
[ ] Phoenix Std Report [ ] EQuIS
[ ] Excel [ ] NJ Hazsite EDD
[ ] PDF [ ] NY EZ EDD (ASP)
[ ] GIS/Key [ ] Other

Turnaround:
[ ] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[ ] 4 Days*
[ ] 5 Days*
[X] Standard
* SURCHARGE APPLIES

NJ
[ ] Res. Criteria
[ ] Non-Res. Criteria
[ ] Impact to GW Soil Cleanup Criteria
[ ] Impact to GW soil screen Criteria
[ ] GW Criteria

Data Package:
[ ] NJ Reduced Deliv. * [ ] Other
[ ] NY Enhanced (ASP B) *

NY
[ ] TOGS GW
[ ] CP-51 SOIL
[ ] 375SCO Unrestricted Soil
[ ] 375SCO Residential Soil
[ ] 375SCO Residential Restricted Soil
[ ] 375SCO Commercial Soil
[ ] 375SCO Industrial Soil
[ ] Subpart 5 DW

PA
[ ] Clean Fill Limits
[ ] PA-GW
[ ] Reg Fill Limits
[ ] PA Soil Restricted
[ ] PA Soil non-restricted

State Samples Collected? [ ]

PEL-111 Rev 1/2025

GCT 65495

Sam Runyon

Subject: FW: impact
Attachments: 2025_06_30_13_29_01.pdf

From: Michael Lapman <michael@phoenixlabs.com>
Sent: Monday, June 30, 2025 1:37 PM
To: Sam Runyon <samr@phoenixlabs.com>
Subject: FW: impact

Only the first chain is mine, 8-10 Grand Avenue:

Impact—ICL:

5-Day Rush TAT and 7-10 Day for the PFAs. An ASP B Data Pack required and compare to:

- NY TOGs

Thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

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GCT 65495

Sam Runyon

Subject: FW: impact

From: Michael Lapman <michael@phoenixlabs.com>
Sent: Monday, June 30, 2025 1:53 PM
To: Christine Paradise <christine@phoenixlabs.com>
Subject: Re: impact

Yes please.

Thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

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From: Christine Paradise <christine@phoenixlabs.com>
Date: Monday, June 30, 2025 at 1:44 PM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: FW: impact

Hey Michael,

The HexCr is past hold, should we run?

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 10, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	LIQUID	Collected by:	RJ	06/30/25	12:45
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67645

Project ID: 21077
Client ID: MW-2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Arsenic	0.011	0.004	0.004	mg/L	1	07/04/25	CPP	SW6010D	
Barium	0.337	0.002	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Beryllium	0.002	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Cadmium	0.003	0.001	0.0005	mg/L	1	07/04/25	CPP	SW6010D	
Chromium	0.070	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Copper	0.077	0.005	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	SW7470A	
Manganese	1.14	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Nickel	0.054	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Lead	0.022	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	SW6010D	
Trivalent Chromium	0.070	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	0.182	0.004	0.0011	mg/L	1	07/04/25	CPP	SW6010D	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/02/25 19:08	KL1	SM3500CRB-11	
pH	7.73	1.00	1.00	pH Units	1	07/03/25 00:15	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	SW9010C/SW9012B	
Client MS/MSD	Completed					07/07/25			
Mercury Digestion	Completed					07/07/25	ıK/GW/GV	SW7470A	
Extraction for Herbicide	Completed					07/03/25	CV/AC1/D	SW8151A	
PCB Extraction (LDL)	Completed					07/02/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/02/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/03/25	L/MQ/K	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	

PFAS (40) by EPA 1633

PFAS (40) by EPA 1633	Pending			ng/L		EPA 1633 (draft)	C

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chlorinated Herbicides									
2,4,5-T	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4-D	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
2,4-DB	ND	5.0	5.0	ug/L	1	07/07/25	JRB	SW8151A	
Dalapon	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dicamba	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dichloroprop	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
Dinoseb	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	139			%	10	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	117			%	10	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.053	0.053	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	86			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	83			%	1	07/07/25	SC	30 - 150 %	
% TCMX	82			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	75			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
4,4' -DDE	ND	0.010	0.010	ug/L	1	07/04/25	AW	SW8081B	
4,4' -DDT	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
a-BHC	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
Alachlor	ND	0.080	0.080	ug/L	1	07/04/25	AW	SW8081B	1
Aldrin	ND	0.010	0.010	ug/L	1	07/04/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Chlordane	ND	0.021	0.021	ug/L	1	07/04/25	AW	SW8081B	
d-BHC	ND	0.027	0.027	ug/L	1	07/04/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan I	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan II	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Endrin Aldehyde	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
Endrin ketone	ND	0.053	0.053	ug/L	1	07/04/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.027	0.027	ug/L	1	07/04/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/04/25	AW	SW8081B	

Project ID: 21077
Client ID: MW-2

Phoenix I.D.: CT67645

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Methoxychlor	ND	0.11	0.11	ug/L	1	07/04/25	AW	SW8081B	
Toxaphene	ND	0.21	0.21	ug/L	1	07/04/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	58			%	1	07/04/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	79			%	1	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	82			%	1	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	97			%	1	07/04/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acrylonitrile	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroform	1.4	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromochloromethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Hexachlorobutadiene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methyl ethyl ketone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methylene chloride	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrachloroethene	4.3	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND	2.5	2.5	ug/L	1	07/03/25	MH	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Total Xylenes	ND	1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Trichloroethene	1.2	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	115			%	1	07/03/25	MH	70 - 130 %	
% Bromofluorobenzene	81			%	1	07/03/25	MH	70 - 130 %	
% Dibromofluoromethane	122			%	1	07/03/25	MH	70 - 130 %	
% Toluene-d8	109			%	1	07/03/25	MH	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/03/25	MH	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.7	3.7	ug/L	1	07/09/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.7	1.5	ug/L	1	07/09/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dichlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2,4-Dinitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2,4-Dinitrotoluene	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
2,6-Dinitrotoluene	ND	5.0	1.7	ug/L	1	07/09/25	MR	SW8270E
2-Chloronaphthalene	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E
2-Chlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
2-Nitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	11	2.1	ug/L	1	07/09/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Chloroaniline	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/09/25	MR	SW8270E
Acetophenone	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
Aniline	ND	5.0	3.7	ug/L	1	07/09/25	MR	SW8270E
Benzidine	ND	5.0	3.1	ug/L	1	07/09/25	MR	SW8270E
Benzoic acid	ND	50	11	ug/L	1	07/09/25	MR	SW8270E
Benzyl butyl phthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E
Carbazole	ND	5.4	4.1	ug/L	1	07/09/25	MR	SW8270E
Dibenzofuran	ND	5.0	1.6	ug/L	1	07/09/25	MR	SW8270E
Diethyl phthalate	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E
Dimethylphthalate	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
Di-n-butylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Di-n-octylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Hexachloroethane	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E
Isophorone	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	5.4	2.1	ug/L	1	07/09/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.7	2.7	ug/L	1	07/09/25	MR	SW8270E
Phenol	1.4	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	51			%	1	07/09/25	MR	15 - 110 %
% 2-Fluorobiphenyl	61			%	1	07/09/25	MR	30 - 130 %
% 2-Fluorophenol	37			%	1	07/09/25	MR	15 - 110 %
% Nitrobenzene-d5	48			%	1	07/09/25	MR	30 - 130 %
% Phenol-d5	45			%	1	07/09/25	MR	15 - 110 %
% Terphenyl-d14	73			%	1	07/09/25	MR	30 - 130 %
Semivolatiles (SIM)								
2-Methylnaphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)
Acenaphthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benz(a)anthracene	0.08	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Chrysene	0.06	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluorene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	0.04	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/08/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyridine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	83			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	55			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	42			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	76			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	49			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	73			%	1	07/08/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.5	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	95			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 10, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 10, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	LIQUID	Collected by:	RJ	06/30/25	12:20
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67646

Project ID: 21077
Client ID: DUP-MW

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Arsenic	0.004	0.004	0.004	mg/L	1	07/04/25	CPP	SW6010D	
Barium	0.156	0.002	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Beryllium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Cadmium	0.001	0.001	0.0005	mg/L	1	07/04/25	CPP	SW6010D	
Chromium	0.027	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Copper	0.031	0.005	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	SW7470A	
Manganese	0.569	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Nickel	0.021	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Lead	0.010	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	SW6010D	
Trivalent Chromium	0.027	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	0.069	0.004	0.0011	mg/L	1	07/04/25	CPP	SW6010D	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/02/25 19:09	KL1	SM3500CRB-11	
pH	7.50	1.00	1.00	pH Units	1	07/03/25 00:15	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	SW9010C/SW9012B	
Mercury Digestion	Completed					07/07/25	ıK/GW/GV	SW7470A	
Extraction for Herbicide	Completed					07/03/25	CV/AC1/D	SW8151A	
PCB Extraction (LDL)	Completed					07/02/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/02/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/03/25	L/MQ/K	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/L				EPA 1633 (draft)	C

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Chlorinated Herbicides									
2,4,5-T	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
2,4-D	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
2,4-DB	ND	5.0	5.0	ug/L	1	07/07/25	JRB	SW8151A	
Dalapon	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dicamba	ND	0.25	0.25	ug/L	1	07/07/25	JRB	SW8151A	
Dichloroprop	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
Dinoseb	ND	0.50	0.50	ug/L	1	07/07/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	138			%	10	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	114			%	10	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	0.68	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.055	0.055	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	56			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	55			%	1	07/07/25	SC	30 - 150 %	
% TCMX	59			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	52			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
4,4' -DDE	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
4,4' -DDT	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
a-BHC	ND	0.010	0010	ug/L	5	07/04/25	AW	SW8081B	
Alachlor	ND	0.41	0.41	ug/L	5	07/04/25	AW	SW8081B	1
Aldrin	ND	0.008	0.008	ug/L	5	07/04/25	AW	SW8081B	
b-BHC	ND	0.028	0.028	ug/L	5	07/04/25	AW	SW8081B	
Chlordane	ND	0.05	0.05	ug/L	5	07/04/25	AW	SW8081B	
d-BHC	ND	0.011	0.011	ug/L	5	07/04/25	AW	SW8081B	
Dieldrin	0.010	0.008	0.008	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan I	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan II	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.027	0.027	ug/L	5	07/04/25	AW	SW8081B	
Endrin	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
Endrin Aldehyde	ND	0.27	0.27	ug/L	5	07/04/25	AW	SW8081B	
Endrin ketone	ND	0.27	0.27	ug/L	5	07/04/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.002	0.002	ug/L	5	07/04/25	AW	SW8081B	
Heptachlor	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	
Heptachlor epoxide	ND	0.010	0.010	ug/L	5	07/04/25	AW	SW8081B	

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Methoxychlor	ND	0.55	0.55	ug/L	5	07/04/25	AW	SW8081B	
Toxaphene	ND	1.1	1.1	ug/L	5	07/04/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	61			%	5	07/04/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	75			%	5	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	53			%	5	07/04/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	61			%	5	07/04/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/03/25	MH	SW8260D	
Acrylonitrile	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloroform	1.3	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	

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cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromochloromethane	ND		0.50	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dibromomethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Ethylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Hexachlorobutadiene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
m&p-Xylene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methyl ethyl ketone	ND		5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Methyl t-butyl ether (MTBE)	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Methylene chloride	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
Naphthalene	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
o-Xylene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Styrene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrachloroethene	3.5		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Tetrahydrofuran (THF)	ND		2.5	2.5	ug/L	1	07/03/25	MH	SW8260D	1
Toluene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Total Xylenes	ND		1.0	1.0	ug/L	1	07/03/25	MH	SW8260D	
trans-1,2-Dichloroethene	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	07/03/25	MH	SW8260D	
trans-1,4-dichloro-2-butene	ND		5.0	2.5	ug/L	1	07/03/25	MH	SW8260D	
Trichloroethene	0.99	J	1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
Vinyl chloride	ND		1.0	0.25	ug/L	1	07/03/25	MH	SW8260D	
QA/QC Surrogates										
% 1,2-dichlorobenzene-d4	115				%	1	07/03/25	MH	70 - 130 %	
% Bromofluorobenzene	81				%	1	07/03/25	MH	70 - 130 %	
% Dibromofluoromethane	124				%	1	07/03/25	MH	70 - 130 %	
% Toluene-d8	109				%	1	07/03/25	MH	70 - 130 %	
1,4-dioxane										
1,4-dioxane	ND		100	50	ug/l	1	07/03/25	MH	SW8260D	
Semivolatiles										
1,2,4,5-Tetrachlorobenzene	ND		3.7	3.7	ug/L	1	07/09/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND		5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,2-Dichlorobenzene	ND		2.7	1.5	ug/L	1	07/09/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND		5.4	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,3-Dichlorobenzene	ND		2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
1,4-Dichlorobenzene	ND		2.7	1.6	ug/L	1	07/09/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND		5.0	1.5	ug/L	1	07/09/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND		1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND		1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	
2,4-Dichlorophenol	ND		1.0	0.96	ug/L	1	07/09/25	MR	SW8270E	

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2,4-Dimethylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2,4-Dinitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2,4-Dinitrotoluene	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
2,6-Dinitrotoluene	ND	5.0	1.7	ug/L	1	07/09/25	MR	SW8270E
2-Chloronaphthalene	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E
2-Chlorophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
2-Nitrophenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	11	2.1	ug/L	1	07/09/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	5.4	1.6	ug/L	1	07/09/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Chloroaniline	ND	5.0	2.5	ug/L	1	07/09/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	1.1	0.96	ug/L	1	07/09/25	MR	SW8270E
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/09/25	MR	SW8270E
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/09/25	MR	SW8270E
Acetophenone	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
Aniline	ND	5.0	3.7	ug/L	1	07/09/25	MR	SW8270E
Benzidine	ND	5.0	3.1	ug/L	1	07/09/25	MR	SW8270E
Benzoic acid	ND	50	11	ug/L	1	07/09/25	MR	SW8270E
Benzyl butyl phthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	5.0	1.5	ug/L	1	07/09/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E
Carbazole	ND	5.4	4.1	ug/L	1	07/09/25	MR	SW8270E
Dibenzofuran	ND	5.0	1.6	ug/L	1	07/09/25	MR	SW8270E
Diethyl phthalate	ND	5.4	0.96	ug/L	1	07/09/25	MR	SW8270E
Dimethylphthalate	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
Di-n-butylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Di-n-octylphthalate	ND	5.4	1.4	ug/L	1	07/09/25	MR	SW8270E
Hexachloroethane	ND	1.1	1.1	ug/L	1	07/09/25	MR	SW8270E
Isophorone	ND	5.4	1.5	ug/L	1	07/09/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	5.4	1.7	ug/L	1	07/09/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	5.4	2.1	ug/L	1	07/09/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.7	2.7	ug/L	1	07/09/25	MR	SW8270E
Phenol	ND	1.0	0.96	ug/L	1	07/09/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	40			%	1	07/09/25	MR	15 - 110 %
% 2-Fluorobiphenyl	58			%	1	07/09/25	MR	30 - 130 %
% 2-Fluorophenol	29			%	1	07/09/25	MR	15 - 110 %
% Nitrobenzene-d5	45			%	1	07/09/25	MR	30 - 130 %
% Phenol-d5	35			%	1	07/09/25	MR	15 - 110 %
% Terphenyl-d14	79			%	1	07/09/25	MR	30 - 130 %
Semivolatiles (SIM)								
2-Methylnaphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)
Acenaphthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)

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Acenaphthylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Fluorene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/08/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyrene	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
Pyridine	ND	0.54	0.54	ug/L	1	07/08/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	69			%	1	07/08/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	54			%	1	07/08/25	MR	30 - 130 %	
% 2-Fluorophenol	31			%	1	07/08/25	MR	15 - 110 %	
% Nitrobenzene-d5	79			%	1	07/08/25	MR	30 - 130 %	
% Phenol-d5	39			%	1	07/08/25	MR	15 - 110 %	
% Terphenyl-d14	78			%	1	07/08/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.4	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	104			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

*See attached

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 10, 2025
Official Report Release To Follow

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

July 10, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:	RJ	06/30/25	13:00
Location Code:	IMPACT-ICL	Received by:	SW	07/02/25	17:53
Rush Request:	5 Day	Analyzed by:	see "By" below		
P.O.#:	21077				

Laboratory Data

SDG ID: GCT67645
Phoenix ID: CT67647

Project ID: 21077
Client ID: FIELD BLANK

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Silver	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Arsenic	ND	0.004	0.004	mg/L	1	07/04/25	CPP	E200.7	
Barium	ND	0.002	0.001	mg/L	1	07/04/25	CPP	E200.7	
Beryllium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Cadmium	ND	0.001	0.0005	mg/L	1	07/04/25	CPP	E200.7	
Chromium	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Copper	ND	0.005	0.001	mg/L	1	07/04/25	CPP	E200.7	
Mercury	ND	0.0002	0.00015	mg/L	1	07/07/25	JM	E245.1	
Manganese	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Nickel	ND	0.001	0.001	mg/L	1	07/04/25	CPP	E200.7	
Lead	ND	0.001	0.001	mg/L	1	07/04/25	CPP	SW6010D	
Selenium	ND	0.010	0.01	mg/L	1	07/04/25	CPP	E200.7	
Trivalent Chromium	ND	0.001	0.001	mg/L	1	07/05/25		Calculation	
Zinc	ND	0.004	0.0011	mg/L	1	07/04/25	CPP	E200.7	
Chromium, Hexavalent	ND	0.01	0.01	mg/L	1	07/03/25 17:29	KL1	SM3500CRB-11	
pH	5.72	1.00	1.00	pH Units	1	07/03/25 20:24	KG	SM4500-H B-11	1
Total Cyanide	ND	0.010	0.005	mg/L	1	07/08/25	I/A/G	E335.4R1.0	
Mercury Digestion	Completed					07/07/25	AK/GW/GV	SW7470/245.1	
Extraction for Herbicide	Completed					07/07/25	CV/D	SW8151A	
PCB Extraction (LDL)	Completed					07/03/25	T/T	SW3510C	
Extraction for Pest (LDL)	Completed					07/03/25	T/T	SW3510C	
Semi-Volatile Extraction	Completed					07/08/25	L/SD	SW3520C	
Total Metals Digestion	Completed					07/03/25	AG	SW3010A	
PFAS (40) by EPA 1633									
PFAS (40) by EPA 1633	Pending			ng/L				EPA 1633 (draft)	C

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Client ID: FIELD BLANK

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Chlorinated Herbicides									
2,4,5-T	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
2,4,5-TP (Silvex)	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
2,4-D	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
2,4-DB	ND	4.7	4.7	ug/L	1	07/08/25	JRB	SW8151A	
Dalapon	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
Dicamba	ND	0.23	0.23	ug/L	1	07/08/25	JRB	SW8151A	
Dichloroprop	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
Dinoseb	ND	0.47	0.47	ug/L	1	07/08/25	JRB	SW8151A	
QA/QC Surrogates									
% DCAA	69			%	1	07/08/25	JRB	30 - 150 %	
% DCAA (Confirmation)	53			%	1	07/08/25	JRB	30 - 150 %	
Polychlorinated Biphenyls									
PCB-1016	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1221	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1232	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1242	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1248	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1254	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1260	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1262	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
PCB-1268	ND	0.049	0.049	ug/L	1	07/07/25	SC	SW8082A	
QA/QC Surrogates									
% DCBP	84			%	1	07/07/25	SC	30 - 150 %	
% DCBP (Confirmation)	86			%	1	07/07/25	SC	30 - 150 %	
% TCMX	80			%	1	07/07/25	SC	30 - 150 %	
% TCMX (Confirmation)	75			%	1	07/07/25	SC	30 - 150 %	
Pesticides									
4,4' -DDD	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
4,4' -DDE	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
4,4' -DDT	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
a-BHC	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
Alachlor	ND	0.074	0.074	ug/L	1	07/08/25	AW	SW8081B	1
Aldrin	ND	0.010	0.010	ug/L	1	07/08/25	AW	SW8081B	
b-BHC	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Chlordane	ND	0.020	0.020	ug/L	1	07/08/25	AW	SW8081B	
d-BHC	ND	0.025	0.025	ug/L	1	07/08/25	AW	SW8081B	
Dieldrin	ND	0.002	0.002	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan I	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan II	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endosulfan Sulfate	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endrin	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Endrin Aldehyde	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
Endrin ketone	ND	0.049	0.049	ug/L	1	07/08/25	AW	SW8081B	
g-BHC (Lindane)	ND	0.025	0.025	ug/L	1	07/08/25	AW	SW8081B	
Heptachlor	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	
Heptachlor epoxide	ND	0.005	0.005	ug/L	1	07/08/25	AW	SW8081B	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Methoxychlor	ND	0.098	0.098	ug/L	1	07/08/25	AW	SW8081B	
Toxaphene	ND	0.20	0.20	ug/L	1	07/08/25	AW	SW8081B	
QA/QC Surrogates									
%DCBP (Surrogate Rec)	75			%	1	07/08/25	AW	30 - 150 %	
%DCBP (Surrogate Rec) (Confirmation)	89			%	1	07/08/25	AW	30 - 150 %	
%TCMX (Surrogate Rec)	78			%	1	07/08/25	AW	30 - 150 %	
%TCMX (Surrogate Rec) (Confirmation)	66			%	1	07/08/25	AW	30 - 150 %	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,1-Trichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
2-Hexanone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	1
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
4-Methyl-2-pentanone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Acetone	ND	25	2.5	ug/L	1	07/06/25	RM	SW8260D	
Acrylonitrile	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Benzene	ND	0.70	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromochloromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromodichloromethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromoform	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Bromomethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Carbon Disulfide	ND	5.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chlorobenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloroform	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Chloromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dibromochloromethane	ND	0.50	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dibromomethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Ethylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Hexachlorobutadiene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
Isopropylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
m&p-Xylene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Methyl ethyl ketone	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Methylene chloride	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
Naphthalene	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
n-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
n-Propylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
o-Xylene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Styrene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Tetrachloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Tetrahydrofuran (THF)	ND	2.5	2.5	ug/L	1	07/06/25	RM	SW8260D	1
Toluene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Total Xylenes	ND	1.0	1.0	ug/L	1	07/06/25	RM	SW8260D	
trans-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	07/06/25	RM	SW8260D	
trans-1,4-dichloro-2-butene	ND	5.0	2.5	ug/L	1	07/06/25	RM	SW8260D	
Trichloroethene	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
Vinyl chloride	ND	1.0	0.25	ug/L	1	07/06/25	RM	SW8260D	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	94			%	1	07/06/25	RM	70 - 130 %	
% Bromofluorobenzene	101			%	1	07/06/25	RM	70 - 130 %	
% Dibromofluoromethane	99			%	1	07/06/25	RM	70 - 130 %	
% Toluene-d8	79			%	1	07/06/25	RM	70 - 130 %	
1,4-dioxane									
1,4-dioxane	ND	100	50	ug/l	1	07/06/25	RM	SW8260D	
Semivolatiles									
1,2,4,5-Tetrachlorobenzene	ND	3.6	3.6	ug/L	1	07/10/25	MR	SW8270E	
1,2,4-Trichlorobenzene	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
1,2-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
1,2-Diphenylhydrazine	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E	
1,3-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
1,4-Dichlorobenzene	ND	2.6	1.5	ug/L	1	07/10/25	MR	SW8270E	
2,2'-Oxybis(1-Chloropropane)	ND	5.0	1.4	ug/L	1	07/10/25	MR	SW8270E	1
2,4,5-Trichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4,6-Trichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	
2,4-Dichlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E	

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
2,4-Dimethylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
2,4-Dinitrophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	07/10/25	MR	SW8270E
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	07/10/25	MR	SW8270E
2-Chloronaphthalene	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E
2-Chlorophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
2-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E
2-Nitrophenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	10	2.0	ug/L	1	07/10/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	5.0	2.5	ug/L	1	07/10/25	MR	SW8270E
3-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
4-Chloroaniline	ND	5.0	2.4	ug/L	1	07/10/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
4-Nitroaniline	ND	5.0	2.1	ug/L	1	07/10/25	MR	SW8270E
4-Nitrophenol	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E
Acetophenone	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E
Aniline	ND	5.0	3.6	ug/L	1	07/10/25	MR	SW8270E
Benzidine	ND	5.0	3.1	ug/L	1	07/10/25	MR	SW8270E
Benzoic acid	ND	50	10	ug/L	1	07/10/25	MR	SW8270E
Benzyl butyl phthalate	ND	5.2	1.3	ug/L	1	07/10/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	07/10/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E
Carbazole	ND	5.2	3.9	ug/L	1	07/10/25	MR	SW8270E
Dibenzofuran	ND	5.0	1.5	ug/L	1	07/10/25	MR	SW8270E
Diethyl phthalate	ND	5.2	0.94	ug/L	1	07/10/25	MR	SW8270E
Dimethylphthalate	ND	5.2	1.6	ug/L	1	07/10/25	MR	SW8270E
Di-n-butylphthalate	ND	5.2	1.4	ug/L	1	07/10/25	MR	SW8270E
Di-n-octylphthalate	ND	5.2	1.3	ug/L	1	07/10/25	MR	SW8270E
Hexachloroethane	ND	1.0	1.0	ug/L	1	07/10/25	MR	SW8270E
Isophorone	ND	5.2	1.5	ug/L	1	07/10/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	5.2	1.7	ug/L	1	07/10/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	5.2	2.0	ug/L	1	07/10/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.6	2.6	ug/L	1	07/10/25	MR	SW8270E
Phenol	ND	1.0	0.94	ug/L	1	07/10/25	MR	SW8270E
QA/QC Surrogates								
% 2,4,6-Tribromophenol	68			%	1	07/10/25	MR	15 - 110 %
% 2-Fluorobiphenyl	64			%	1	07/10/25	MR	30 - 130 %
% 2-Fluorophenol	52			%	1	07/10/25	MR	15 - 110 %
% Nitrobenzene-d5	59			%	1	07/10/25	MR	30 - 130 %
% Phenol-d5	56			%	1	07/10/25	MR	15 - 110 %
% Terphenyl-d14	76			%	1	07/10/25	MR	30 - 130 %
Semivolatiles (SIM)								
2-Methylnaphthalene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)
Acenaphthene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)

Project ID: 21077
Client ID: FIELD BLANK

Phoenix I.D.: CT67647

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Anthracene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(ghi)perylene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Chrysene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Dibenz(a,h)anthracene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Fluoranthene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Fluorene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorobenzene	ND	0.04	0.04	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorobutadiene	ND	0.50	0.50	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Hexachlorocyclopentadiene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Naphthalene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Nitrobenzene	ND	0.40	0.40	ug/L	1	07/10/25	MR	SW8270E (SIM)	
N-Nitrosodimethylamine	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pentachlorophenol	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Phenanthrene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pyrene	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
Pyridine	ND	0.52	0.52	ug/L	1	07/10/25	MR	SW8270E (SIM)	
QA/QC Surrogates									
% 2,4,6-Tribromophenol	73			%	1	07/10/25	MR	15 - 110 %	
% 2-Fluorobiphenyl	77			%	1	07/10/25	MR	30 - 130 %	
% 2-Fluorophenol	54			%	1	07/10/25	MR	15 - 110 %	
% Nitrobenzene-d5	70			%	1	07/10/25	MR	30 - 130 %	
% Phenol-d5	59			%	1	07/10/25	MR	15 - 110 %	
% Terphenyl-d14	77			%	1	07/10/25	MR	30 - 130 %	
1,4-dioxane									
1,4-dioxane	1.5	0.20	0.20	ug/l	1	07/08/25	AW	SW8270ESIM	1
QA/QC Surrogates									
% 1,4-dioxane-d8	98			%	1	07/08/25	AW	70 - 130 %	
Extraction for 1,4-Dioxane	Completed					07/07/25	G/G	SW8270ESIM	1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.
C = This parameter is subcontracted.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

*See attached

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Total Cyanide:
This sample was received with a pH<12; pH was adjusted to >12 (EPA requires preservation at time of sampling to a pH of >12.) A sample bias can not be ruled out.

Semi-Volatile Comment:
To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

PFAS (40) by EPA 1633 (EPA 1633 (draft)) was analyzed by NY certified lab #12058.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
July 10, 2025
Official Report Release To Follow

Sample Criteria Exceedances Report

GCT67645 - IMPACT-ICL

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT67645	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT67645	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67645	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT67645	$8270-SIMFSR	Phenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	1.4	1.1	1	1	ug/L
CT67645	$8270-SIMFSR	Phenol	NY / TOGS - Water Quality / GA Criteria	1.4	1.1	1	1	ug/L
CT67645	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.04	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.08	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.08	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	0.06	0.02	0.002	0.002	ug/L
CT67645	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	0.04	0.02	0.002	0.002	ug/L
CT67645	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.21	0.06	0.06	ug/L
CT67645	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.070	0.001	0.05	0.05	mg/L
CT67645	MN-WM	Manganese	NY / TOGS - Water Quality / GA Criteria	1.14	0.001	0.3	0.3	mg/L
CT67646	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT67646	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
CT67646	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67646	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67646	$PCB_WMLDL	PCB-1248	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	0.68	0.055	0.09	0.09	ug/L
CT67646	$PCB_WMLDL	PCB-1248	NY / TOGS - Water Quality / GA Criteria	0.68	0.055	0.09	0.09	ug/L
CT67646	$PEST_GAWR	Dieldrin	NY / TOGS - Water Quality / GA Criteria	0.010	0.008	0.004	0.004	ug/L
CT67646	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	1.1	0.06	0.06	ug/L
CT67646	MN-WM	Manganese	NY / TOGS - Water Quality / GA Criteria	0.569	0.001	0.3	0.3	mg/L
CT67647	$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
CT67647	$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L

Sample Criteria Exceedances Report

GCT67645 - IMPACT-ICL

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT67647	$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
CT67647	$8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
CT67647	$PEST_GAWR	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

Page 1 of 1

ICL [X] ISW [ ]
IEC [ ] SGC [ ]
IM [ ]

LAB NAME: Phoenix

RECEIVED DATE:

Client Information

Company Name: Impact Environmental
Address: 170 Keyland Court
City: Bohemia **State:** NY **Zip:** 11716
Project Contact: Christopher Connolly
Phone #: 631-269-8800 **Fax #:** 631-269-1599
E-mail: cconnolly@impactenvironmental.com

Project Information

Project Name: 21077
Street: 8-10 Grand Ave
City: Brooklyn **State:** NY **Zip:** 11205
Project #: 21077
Sampler's Name: RYAN JUST
Sampler's Signature:

Analytical Information

Impact Analytical Package A*
Impact Analytical Package B**
Impact Analytical Package C***
VOC 8260 (Analyte List for NY Part 375 and NJ NRDCC)
GP82 Analysis
VOCs 8260 (CP51 Analyte List)
Part 375 SVOCs 8270
Part 375 Heavy Metals
Part 375 Pesticides
Part 375 PCBs
Part 375 PFAS+4 dioxane

Matrix Codes

L - Liquid
S - Soil
A - Air
OL - Oil
W - Wipe
PC - Paint Chips
SL - Sludge
SD - Solid
DW- Drinking Water
DISS - Dissolved

Sample Type

G=Grab
C=Composite
B=Blank

LAB SAMPLE # (LAB USE ONLY)	Sample ID	IEC Project Code	Matrix Code	Sample Type	Sample Date	Time	Total # of bottles	NONE or OTHER*	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 5035)	(LAB USE ONLY)
1	MW-2 1	21077	L	G	6/30/25	12:15			X	67645			
2	DUP-MW 2					12:20				67646			
3	MS 1					12:25				67645			
4	MSD 1					12:30				67645			
5	FIELD BLANK 3					13:00				67647			
6													
7													
8	END OF RECORD												
9													
10													

Turnaround Time (Business Days)

Standard Service
[X] Standard - 5 day
[ ] Standard - 4 day
[ ] Standard - 3 day

Rush Service
[ ] 48 Hour *RUSH*
[ ] 24 Hour *RUSH*

(LAB USE ONLY)
TAT Approved By / Date:

Data Deliverable Information

[ ] Results Only (Level-1)
[ ] Results plus Misc. QC (Level-2)
[ ] Results plus ALL QC (Level-3)
[ ] PA QC Package
[ ] NJ QC Package (Level3NJ)
[ ] CLP Category A (Level-2)
[X] CLP Category B (Level-4)
[ ] ASP QC Package (Level-4)
[ ] Other
[X] EDD Format EQUIS

(EDD Formats: Excel, pdf, EQUIS, GIS, GISKey, SPDES, Ascii, TAGM, OEM)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and dectection limits. **Package B (proprietary)-Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary)- Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

Rec'd (4) liter ambers as is, (3) HCL vials, (1) 250mL pl as is + (1) 250mL HNO3 per ID BH

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

	Relinquished by Sampler:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		7/2/25 1000		2		2
3	Relinquished by:	7/2/25 1759	Abby Lee	4		4
5	Relinquished by:					

COOLER INFORMATION
Cooler Temp: 1.9°C pH: [ ] On Ice [ ] Sample Receipt Discrepancy(attach Information)

WCIP

Form SS-2/Nov. 2013

CCT 07645

Shannon Wilhelm

From: Michael Lapman
Sent: Wednesday, July 2, 2025 10:38 AM
To: Shannon Wilhelm
Subject: FW: Impact
Attachments: 2025_07_02_10_28_49.pdf

Impact—ICL:

5-Day Rush TAT, 7-10 Day for the PFAs, method 1633. ASP B Data Package required. Please compare to:

- NY TOGs

Thank you!

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

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From: Shannon Wilhelm <shannon@phoenixlabs.com>
Date: Wednesday, July 2, 2025 at 10:34 AM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: Impact

Shannon Wilhelm
Client Services Representative
Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester CT 06040
860-645-1102

GCT67645

Makrina Nolan

From: Michael Lapman
Sent: Thursday, July 3, 2025 2:17 PM
To: Makrina Nolan
Subject: Re: Impact HexChrome

Yes, please proceed with the analysis.

Thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

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From: Makrina Nolan <Makrina@phoenixlabs.com>
Date: Thursday, July 3, 2025 at 1:27 PM
To: Michael Lapman <michael@phoenixlabs.com>
Subject: Impact HexChrome

Hi Michael,

The samples on this chain were received and analyzed past hold for HexChrome. Please confirm if client would like these reported past hold with a comment on the report to reflect this.

Thank you,

Makrina Nolan (she/her)
Client Services –Project Manager
Drinking Water Specialist
Phoenix Environmental Labs
587 Middle Turnpike East
Manchester, CT
Phone: 860-512-4277
Website: www.phoenixlabs.com

PHOENIX
Environmental Laboratories, Inc.

Friday, June 27, 2025

Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Project ID: **8-10 GRAND AVE. BROOKLYN, NY**
SDG ID: **GCT60677**
Sample ID#s: **CT60677 - CT60683**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

June 27, 2025

SDG I.D.: GCT60677

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

Client Id	Lab Id	Matrix	Col Date
IA-4	CT60677	AIR	06/23/25 11:38
IA-1	CT60678	AIR	06/23/25 13:52
IA-6	CT60679	AIR	06/23/25 13:24
IA-3	CT60680	AIR	06/23/25 15:07
IA-5	CT60681	AIR	06/23/25 13:21
IA-2	CT60682	AIR	06/23/25 10:27
IA-DUP	CT60683	AIR	06/23/25 10:27

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	11:38
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	18851				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60677

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-4

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND		*0.146*	ND	*1.00*	06/25/25	KCA	1	1
1,1,1-Trichloroethane	ND		*0.183*	ND	*1.00*	06/25/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND		*0.146*	ND	*1.00*	06/25/25	KCA	1	
1,1,2-Trichloroethane	ND		*0.183*	ND	*1.00*	06/25/25	KCA	1	
1,1-Dichloroethane	ND		*0.247*	ND	*1.00*	06/25/25	KCA	1	
1,1-Dichloroethene	ND		*0.051*	ND	*0.20*	06/25/25	KCA	1	
1,2,4-Trichlorobenzene	ND		*0.135*	ND	*1.00*	06/25/25	KCA	1	
1,2,4-Trimethylbenzene	0.834		*0.204*	4.10	*1.00*	06/25/25	KCA	1	
1,2-Dibromoethane(EDB)	ND		*0.130*	ND	*1.00*	06/25/25	KCA	1	
1,2-Dichlorobenzene	ND		*0.166*	ND	*1.00*	06/25/25	KCA	1	
1,2-Dichloroethane	ND		*0.247*	ND	*1.00*	06/25/25	KCA	1	
1,2-dichloropropane	ND		*0.217*	ND	*1.00*	06/25/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND		*0.143*	ND	*1.00*	06/25/25	KCA	1	
1,3,5-Trimethylbenzene	0.278		*0.204*	1.37	*1.00*	06/25/25	KCA	1	
1,3-Butadiene	ND		*0.452*	ND	*1.00*	06/25/25	KCA	1	
1,3-Dichlorobenzene	ND		*0.166*	ND	*1.00*	06/25/25	KCA	1	
1,4-Dichlorobenzene	1.29		*0.166*	7.75	*1.00*	06/25/25	KCA	1	
1,4-Dioxane	ND		*0.278*	ND	*1.00*	06/25/25	KCA	1	
2-Hexanone(MBK)	ND		*0.244*	ND	*1.00*	06/25/25	KCA	1	1
4-Ethyltoluene	0.631		*0.204*	3.10	*1.00*	06/25/25	KCA	1	1
4-Isopropyltoluene	0.205		*0.182*	1.12	*1.00*	06/25/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.733		*0.244*	3.00	*1.00*	06/25/25	KCA	1	
Acetone	52.5	E	*0.421*	125	*1.00*	06/25/25	KCA	1	
Acrylonitrile	ND		*0.461*	ND	*1.00*	06/25/25	KCA	1	
Benzene	ND		*0.313*	ND	*1.00*	06/25/25	KCA	1	
Benzyl chloride	ND		*0.193*	ND	*1.00*	06/25/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-4

Phoenix I.D.: CT60677

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	06/25/25	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	06/25/25	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	06/25/25	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	06/25/25	KCA	1	
Carbon Tetrachloride	0.103		*0.032*	0.65	*0.20*	06/25/25	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	06/25/25	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	06/25/25	KCA	1	
Chloroform	1.15		*0.205*	5.61	*1.00*	06/25/25	KCA	1	
Chloromethane	0.620		*0.485*	1.28	*1.00*	06/25/25	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	06/25/25	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/25/25	KCA	1	
Cyclohexane	ND		*0.291*	ND	*1.00*	06/25/25	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	06/25/25	KCA	1	
Dichlorodifluoromethane	0.395		*0.202*	1.95	*1.00*	06/25/25	KCA	1	
Ethanol	364	E	*0.531*	685	*1.00*	06/25/25	KCA	1	1
Ethyl acetate	1.30		*0.278*	4.68	*1.00*	06/25/25	KCA	1	1
Ethylbenzene	0.276		*0.230*	1.20	*1.00*	06/25/25	KCA	1	
Heptane	0.292		*0.244*	1.20	*1.00*	06/25/25	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	06/25/25	KCA	1	
Hexane	0.367		*0.284*	1.29	*1.00*	06/25/25	KCA	1	
Isooctane	0.994		*0.215*	4.63	*1.00*	06/25/25	KCA	1	
Isopropylalcohol	517	E	*0.407*	1270	*1.00*	06/25/25	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	06/25/25	KCA	1	
m,p-Xylene	0.915		*0.230*	3.97	*1.00*	06/25/25	KCA	1	
Methyl Ethyl Ketone	3.72		*0.339*	11.0	*1.00*	06/25/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	06/25/25	KCA	1	
Methylene Chloride	ND		*0.863*	ND	*3.00*	06/25/25	KCA	1	
Naphthalene	ND		*0.200*	ND	*1.05*	06/25/25	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	06/25/25	KCA	1	1
o-Xylene	0.345		*0.230*	1.50	*1.00*	06/25/25	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	06/25/25	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	06/25/25	KCA	1	1
Styrene	0.605		*0.235*	2.58	*1.00*	06/25/25	KCA	1	
Tetrachloroethene	0.341		*0.037*	2.31	*0.25*	06/25/25	KCA	1	
Tetrahydrofuran	0.890		*0.339*	2.62	*1.00*	06/25/25	KCA	1	1
Toluene	3.68		*0.266*	13.9	*1.00*	06/25/25	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	06/25/25	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/25/25	KCA	1	
Trichloroethene	ND		*0.037*	ND	*0.20*	06/25/25	KCA	1	
Trichlorofluoromethane	0.191		*0.178*	1.07	*1.00*	06/25/25	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	06/25/25	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	06/25/25	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	104		*%*	104	*%*	06/25/25	KCA	1	
% IS-1,4-Difluorobenzene	99		*%*	99	*%*	06/25/25	KCA	1	
% IS-Bromochloromethane	98		*%*	98	*%*	06/25/25	KCA	1	
% IS-Chlorobenzene-d5	101		*%*	101	*%*	06/25/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-4

Phoenix I.D.: CT60677

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

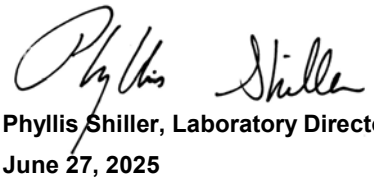
1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	13:52
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28553				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60678

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-1

Parameter	ppbv Result	ppbv RL		ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*		ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*		ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	11.7	*0.204*		57.5	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*		ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	2.33	*0.204*		11.4	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*		ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	0.633	*0.166*		3.80	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*		ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*		ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	2.41	*0.204*		11.8	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	0.835	*0.182*		4.58	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.574	*0.244*		2.35	*1.00*	06/26/25	KCA	1	
Acetone	79.9	*0.421*	E	190	*1.00*	06/26/25	KCA	1	
Acrylonitrile	ND	*0.461*		ND	*1.00*	06/26/25	KCA	1	
Benzene	0.398	*0.313*		1.27	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*		ND	*1.00*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-1

Phoenix I.D.: CT60678

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.099		*0.032*	0.62	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.832		*0.205*	4.06	*1.00*	06/26/25	KCA	1	
Chloromethane	0.673		*0.485*	1.39	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	0.792		*0.291*	2.72	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.419		*0.202*	2.07	*1.00*	06/26/25	KCA	1	
Ethanol	185	E	*0.531*	348	*1.00*	06/26/25	KCA	1	1
Ethyl acetate	1.58		*0.278*	5.69	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.969		*0.230*	4.21	*1.00*	06/26/25	KCA	1	
Heptane	0.458		*0.244*	1.88	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.706		*0.284*	2.49	*1.00*	06/26/25	KCA	1	
Isooctane	2.10		*0.215*	9.8	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	13.7		*0.407*	33.7	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	3.61		*0.230*	15.7	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	5.78		*0.339*	17.0	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	ND		*0.863*	ND	*3.00*	06/26/25	KCA	1	
Naphthalene	0.318		*0.200*	1.66	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	1.19		*0.230*	5.16	*1.00*	06/26/25	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	06/26/25	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.705		*0.235*	3.00	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.448		*0.037*	3.04	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	4.56		*0.339*	13.4	*1.00*	06/26/25	KCA	1	1
Toluene	6.62		*0.266*	24.9	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	ND		*0.037*	ND	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.188		*0.178*	1.06	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	108		*%*	108	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	96		*%*	96	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	95		*%*	95	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	97		*%*	97	*%*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60678
Client ID: IA-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

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BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

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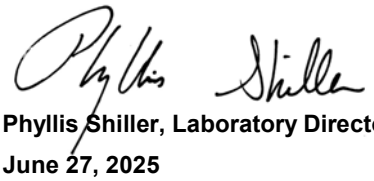


Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	13:24
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	49240				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60679

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-6

Parameter	ppbv Result	ppbv RL		ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*		ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*		ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.570	*0.204*		2.80	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*		ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*		ND	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*		ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	1.20	*0.166*		7.21	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*		ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*		ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.299	*0.204*		1.47	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	0.486	*0.182*		2.67	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.317	*0.244*		1.30	*1.00*	06/26/25	KCA	1	
Acetone	80.2	*0.421*	E	190	*1.00*	06/26/25	KCA	1	
Acrylonitrile	ND	*0.461*		ND	*1.00*	06/26/25	KCA	1	
Benzene	0.560	*0.313*		1.79	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*		ND	*1.00*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-6

Phoenix I.D.: CT60679

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.079		*0.032*	0.50	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.784		*0.205*	3.83	*1.00*	06/26/25	KCA	1	
Chloromethane	0.868		*0.485*	1.79	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	ND		*0.291*	ND	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.441		*0.202*	2.18	*1.00*	06/26/25	KCA	1	
Ethanol	280	E	*0.531*	527	*1.00*	06/26/25	KCA	1	1
Ethyl acetate	3.87		*0.278*	13.9	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.479		*0.230*	2.08	*1.00*	06/26/25	KCA	1	
Heptane	0.650		*0.244*	2.66	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.707		*0.284*	2.49	*1.00*	06/26/25	KCA	1	
Isooctane	0.502		*0.215*	2.34	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	14.3		*0.407*	35.1	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	1.50		*0.230*	6.51	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	3.62		*0.339*	10.7	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	1.43		*0.863*	4.96	*3.00*	06/26/25	KCA	1	
Naphthalene	0.208		*0.200*	1.09	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.560		*0.230*	2.43	*1.00*	06/26/25	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	06/26/25	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.431		*0.235*	1.83	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.758		*0.037*	5.14	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	0.427		*0.339*	1.26	*1.00*	06/26/25	KCA	1	1
Toluene	3.34		*0.266*	12.6	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	0.112		*0.037*	0.60	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.197		*0.178*	1.11	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	104		*%*	104	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	100		*%*	100	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	101		*%*	101	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	102		*%*	102	*%*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60679
Client ID: IA-6

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

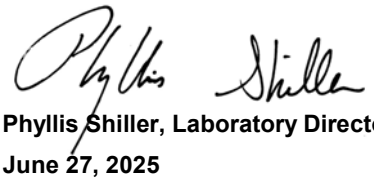
1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	15:07
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28623				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60680

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-3

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.419	*0.204*	2.06	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	0.587	*0.166*	3.53	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.342	*0.204*	1.68	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	
Acetone	24.3	*0.421*	57.7	*1.00*	06/26/25	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	06/26/25	KCA	1	
Benzene	ND	*0.313*	ND	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-3

Phoenix I.D.: CT60680

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.082		*0.032*	0.52	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.283		*0.205*	1.38	*1.00*	06/26/25	KCA	1	
Chloromethane	0.852		*0.485*	1.76	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	ND		*0.291*	ND	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.528		*0.202*	2.61	*1.00*	06/26/25	KCA	1	
Ethanol	57.9	E	*0.531*	109	*1.00*	06/26/25	KCA	1	1
Ethyl acetate	0.615		*0.278*	2.21	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.264		*0.230*	1.15	*1.00*	06/26/25	KCA	1	
Heptane	0.275		*0.244*	1.13	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.461		*0.284*	1.62	*1.00*	06/26/25	KCA	1	
Isooctane	1.44		*0.215*	6.71	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	7.17		*0.407*	17.6	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	0.929		*0.230*	4.03	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	3.69		*0.339*	10.9	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	ND		*0.863*	ND	*3.00*	06/26/25	KCA	1	
Naphthalene	ND		*0.200*	ND	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.328		*0.230*	1.42	*1.00*	06/26/25	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	06/26/25	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.293		*0.235*	1.25	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.244		*0.037*	1.65	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	0.665		*0.339*	1.96	*1.00*	06/26/25	KCA	1	1
Toluene	2.84		*0.266*	10.7	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	ND		*0.037*	ND	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.242		*0.178*	1.36	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	108		*%*	108	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	115		*%*	115	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	113		*%*	113	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	117		*%*	117	*%*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-3

Phoenix I.D.: CT60680

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	13:21
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	466				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60681

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-5

Parameter	ppbv Result	ppbv RL		ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*		ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*		ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*		ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.850	*0.204*		4.18	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*		ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*		ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*		ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	0.319	*0.204*		1.57	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*		ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*		ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	2.39	*0.166*		14.4	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*		ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*		ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.519	*0.204*		2.55	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	0.732	*0.182*		4.02	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.278	*0.244*		1.14	*1.00*	06/26/25	KCA	1	
Acetone	90.0	*0.421*	E	214	*1.00*	06/26/25	KCA	1	
Acrylonitrile	ND	*0.461*		ND	*1.00*	06/26/25	KCA	1	
Benzene	0.429	*0.313*		1.37	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*		ND	*1.00*	06/26/25	KCA	1	

Ver 1

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-5

Phoenix I.D.: CT60681

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.096		*0.032*	0.60	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.759		*0.205*	3.70	*1.00*	06/26/25	KCA	1	
Chloromethane	0.912		*0.485*	1.88	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	0.496		*0.291*	1.71	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.490		*0.202*	2.42	*1.00*	06/26/25	KCA	1	
Ethanol	263	E	*0.531*	495	*1.00*	06/26/25	KCA	1	1
Ethyl acetate	3.03		*0.278*	10.9	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.539		*0.230*	2.34	*1.00*	06/26/25	KCA	1	
Heptane	0.666		*0.244*	2.73	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.725		*0.284*	2.55	*1.00*	06/26/25	KCA	1	
Isooctane	0.616		*0.215*	2.87	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	17.5		*0.407*	43.0	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	1.77		*0.230*	7.68	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	4.52		*0.339*	13.3	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	1.44		*0.863*	5.00	*3.00*	06/26/25	KCA	1	
Naphthalene	ND		*0.200*	ND	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.650		*0.230*	2.82	*1.00*	06/26/25	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	06/26/25	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.513		*0.235*	2.18	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.947		*0.037*	6.42	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	0.807		*0.339*	2.38	*1.00*	06/26/25	KCA	1	1
Toluene	4.06		*0.266*	15.3	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	0.043		*0.037*	0.23	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.248		*0.178*	1.39	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	110		*%*	110	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	114		*%*	114	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	110		*%*	110	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	113		*%*	113	*%*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60681
Client ID: IA-5

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

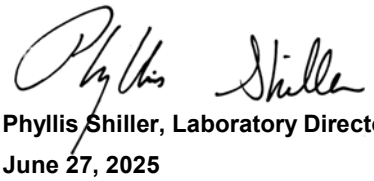
1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	10:27
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	274				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60682

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.760	*0.204*	3.73	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	0.408	*0.166*	2.45	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.389	*0.204*	1.91	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	0.347	*0.182*	1.90	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.338	*0.244*	1.38	*1.00*	06/26/25	KCA	1	
Acetone	111	*31.6*	264	*75.0*	06/26/25	KCA	75	
Acrylonitrile	ND	*0.461*	ND	*1.00*	06/26/25	KCA	1	
Benzene	0.440	*0.313*	1.40	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	06/26/25	KCA	1	

Ver 1

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-2

Phoenix I.D.: CT60682

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.077	*0.032*	0.48	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.720	*0.205*	3.51	*1.00*	06/26/25	KCA	1	
Chloromethane	0.979	*0.485*	2.02	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	ND	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	4.51	*0.291*	15.5	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.380	*0.202*	1.88	*1.00*	06/26/25	KCA	1	
Ethanol	141	*39.8*	266	*74.9*	06/26/25	KCA	75	1
Ethyl acetate	1.26	*0.278*	4.54	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.439	*0.230*	1.91	*1.00*	06/26/25	KCA	1	
Heptane	0.388	*0.244*	1.59	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.461	*0.284*	1.62	*1.00*	06/26/25	KCA	1	
Isooctane	0.810	*0.215*	3.77	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	13.9	*0.407*	34.1	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	1.39	*0.230*	6.03	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	3.03	*0.339*	8.93	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	ND	*0.863*	ND	*3.00*	06/26/25	KCA	1	
Naphthalene	ND	*0.200*	ND	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.541	*0.230*	2.35	*1.00*	06/26/25	KCA	1	
Propylene	378	*43.6*	650	*75.0*	06/26/25	KCA	75	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.369	*0.235*	1.57	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.421	*0.037*	2.85	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	0.798	*0.339*	2.35	*1.00*	06/26/25	KCA	1	1
Toluene	2.74	*0.266*	10.3	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	0.052	*0.037*	0.28	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.214	*0.178*	1.20	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	104	*%*	104	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	121	*%*	121	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	119	*%*	119	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	123	*%*	123	*%*	06/26/25	KCA	1	
% Bromofluorobenzene (75x)	102	*%*	102	*%*	06/26/25	KCA	75	
% IS-1,4-Difluorobenzene (75x)	102	*%*	102	*%*	06/26/25	KCA	75	

Ver 1

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-2

Phoenix I.D.: CT60682

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution
% IS-Bromochloromethane (75x)	102	%	102	%	06/26/25	KCA	75
% IS-Chlorobenzene-d5 (75x)	98	%	98	%	06/26/25	KCA	75

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

The canister was received under no vacuum, therefore sample results may not be representative.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	10:27
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28566				

Laboratory Data

SDG ID: GCT60677
Phoenix ID: CT60683

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-DUP

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.811	*0.204*	3.98	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	0.507	*0.166*	3.05	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.382	*0.204*	1.88	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	0.391	*0.182*	2.15	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.312	*0.244*	1.28	*1.00*	06/26/25	KCA	1	
Acetone	112	*31.6*	266	*75.0*	06/26/25	KCA	75	
Acrylonitrile	ND	*0.461*	ND	*1.00*	06/26/25	KCA	1	
Benzene	0.423	*0.313*	1.35	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-DUP

Phoenix I.D.: CT60683

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.080	*0.032*	0.50	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.734	*0.205*	3.58	*1.00*	06/26/25	KCA	1	
Chloromethane	0.944	*0.485*	1.95	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	0.057	*0.051*	0.23	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	4.46	*0.291*	15.3	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.387	*0.202*	1.91	*1.00*	06/26/25	KCA	1	
Ethanol	127	*39.8*	239	*74.9*	06/26/25	KCA	75	1
Ethyl acetate	1.11	*0.278*	4.00	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.428	*0.230*	1.86	*1.00*	06/26/25	KCA	1	
Heptane	0.390	*0.244*	1.60	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.419	*0.284*	1.48	*1.00*	06/26/25	KCA	1	
Isooctane	0.858	*0.215*	4.00	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	13.1	*0.407*	32.2	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	1.38	*0.230*	5.99	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	2.95	*0.339*	8.69	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	ND	*0.863*	ND	*3.00*	06/26/25	KCA	1	
Naphthalene	0.242	*0.200*	1.27	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.534	*0.230*	2.32	*1.00*	06/26/25	KCA	1	
Propylene	383	*43.6*	659	*75.0*	06/26/25	KCA	75	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	0.381	*0.235*	1.62	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	0.517	*0.037*	3.50	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	0.783	*0.339*	2.31	*1.00*	06/26/25	KCA	1	1
Toluene	2.72	*0.266*	10.2	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	0.229	*0.037*	1.23	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.209	*0.178*	1.17	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	105	*%*	105	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	118	*%*	118	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	116	*%*	116	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	118	*%*	118	*%*	06/26/25	KCA	1	
% Bromofluorobenzene (75x)	100	*%*	100	*%*	06/26/25	KCA	75	
% IS-1,4-Difluorobenzene (75x)	102	*%*	102	*%*	06/26/25	KCA	75	

Ver 1

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: IA-DUP

Phoenix I.D.: CT60683

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution
% IS-Bromochloromethane (75x)	101	%	101	%	06/26/25	KCA	75
% IS-Chlorobenzene-d5 (75x)	98	%	98	%	06/26/25	KCA	75

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

The canister was received under no vacuum, therefore sample results may not be representative.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Canister Sampling Information

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Location Code: IMPACT-ICL

SDG I.D.: GCT60677

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

						Laboratory					Field			
Client Id	Lab Id	Canister Id	Canister Type	Reg. Id	Chk Out Date	Out Hg	In Hg	Out Flow	In Flow	Flow RPD	Start Hg	End Hg	Sampling Start Date	Sampling End Date
IA-4	CT60677	18851	6.0L	10605	06/13/25	-30	-3	3.23	3.23	0.0	-30	-3	06/23/25 12:39	06/24/25 11:38
IA-1	CT60678	28553	6.0L	5614	06/13/25	-30	-6	3.29	3.13	5.0	-30	-7	06/23/24 11:35	06/24/25 13:52
IA-6	CT60679	49240	6.0L	2991	06/13/25	-30	-5	3.16	3.21	1.6	-30	-6	06/23/24 12:49	06/24/25 13:24
IA-3	CT60680	28623	6.0L	3178	06/13/25	-30	-8	3.23	3.17	1.9	-30	-9	06/23/24 12:11	06/24/25 15:07
IA-5	CT60681	466	6.0L	5040	06/13/25	-30	-7	3.3	3.22	2.5	-30	-6	06/23/24 12:45	06/24/25 13:21
IA-2	CT60682	274	6.0L	5673	06/13/25	-30	0	7.5	7.3	2.7	-30	0	06/23/24 12:27	06/24/25 10:27
IA-DUP	CT60683	28566	6.0L	5673	06/13/25	-30	0	7.5	7.3	2.7	-30	0	06/23/24 12:27	06/24/25 10:27

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

QA/QC Report

June 27, 2025

QA/QC Data

SDG I.D.: GCT60677

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 790850 (ppbv), QC Sample No: CT60205 (CT60677, CT60678, CT60679)												
Volatiles												
1,1,1,2-Tetrachloroethane	ND	0.025	ND	0.17	93	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.250	ND	1.36	99	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.005	ND	0.03	90	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.010	ND	0.05	95	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.075	ND	0.30	96	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.010	ND	0.04	95	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.010	ND	0.07	126	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.250	ND	1.23	107	15.2	16.7	3.09	3.39	9.3	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.005	ND	0.04	95	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.050	ND	0.30	102	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.010	ND	0.04	101	ND	ND	ND	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.010	ND	0.05	92	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.250	ND	1.75	101	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.250	ND	1.23	99	3.34	3.65	0.680	0.743	NC	70 - 130	25
1,3-Butadiene	ND	0.100	ND	0.22	87	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.050	ND	0.30	102	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.040	ND	0.24	99	0.40	0.43	0.067	0.072	NC	70 - 130	25
1,4-Dioxane	ND	0.025	ND	0.09	90	ND	ND	ND	ND	NC	70 - 130	25
2,2,4-Trimethylpentane	ND	0.100	ND	0.47	93	36.2	37.7	7.77	8.10	4.2	70 - 130	25
2-Hexanone(MBK)	ND	0.250	ND	1.02	91	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.250	ND	1.23	105	12.1	13.7	2.47	2.78	11.8	70 - 130	25
4-Isopropyltoluene	ND	0.250	ND	1.37	101	1.56	1.68	0.284	0.307	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.250	ND	1.02	94	1.92	1.96	0.470	0.479	NC	70 - 130	25
Acetone	ND	0.375	ND	0.89	96	158 E	166	66.6 E	70.0	5.0	70 - 130	25
Acrylonitrile	ND	0.100	ND	0.22	88	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.100	ND	0.32	99	19.6	20.1	6.13	6.30	2.7	70 - 130	25
Benzyl chloride	ND	0.100	ND	0.52	101	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.010	ND	0.07	97	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.025	ND	0.26	92	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.070	ND	0.27	96	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.250	ND	0.78	94	ND	ND	ND	ND	NC	70 - 130	25
Carbon Tetrachloride	ND	0.043	ND	0.27	102	0.55	0.58	0.087	0.093	NC	70 - 130	25
Chlorobenzene	ND	0.100	ND	0.46	93	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.250	ND	0.66	92	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.100	ND	0.49	98	2.17	2.25	0.444	0.461	NC	70 - 130	25
Chloromethane	ND	0.250	ND	0.52	93	1.40	1.65	0.677	0.798	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.100	ND	0.40	98	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.050	ND	0.23	101	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.250	ND	0.86	87	9.9	10.0	2.87	2.91	1.4	70 - 130	25
Dibromochloromethane	ND	0.010	ND	0.09	98	0.16	0.16	0.019	0.019	NC	70 - 130	25
Dichlorodifluoromethane	ND	0.250	ND	1.24	104	1.68	1.90	0.340	0.385	NC	70 - 130	25

QA/QC Data

SDG I.D.: GCT60677

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Ethanol	ND	0.375	ND	0.71	88	320 E	360	170 E	191	11.6	70 - 130	25
Ethyl acetate	ND	0.250	ND	0.90	111	ND	5.65	ND	1.57	NC	70 - 130	25
Ethylbenzene	ND	0.250	ND	1.08	102	21.9	24.6	5.05	5.66	11.4	70 - 130	25
Heptane	ND	0.250	ND	1.02	96	18.4	19.0	4.50	4.64	3.1	70 - 130	25
Hexachlorobutadiene	ND	0.010	ND	0.11	105	ND	ND	ND	ND	NC	70 - 130	25
Hexane	ND	0.225	ND	0.79	97	45.8	47.6	13.0	13.5	3.8	70 - 130	25
Isopropylalcohol	ND	0.375	ND	0.92	88	85.7 E	93.1	34.9 E	37.9	8.2	70 - 130	25
Isopropylbenzene	ND	0.250	ND	1.23	95	ND	ND	ND	ND	NC	70 - 130	25
m,p-Xylene	ND	0.500	ND	2.17	104	86.4	95.0	19.9	21.9	9.6	70 - 130	25
Methyl Ethyl Ketone	ND	0.225	ND	0.66	93	8.05	8.22	2.73	2.79	2.2	70 - 130	25
Methyl tert-butyl ether(MTBE)	ND	0.250	ND	0.90	101	ND	ND	ND	ND	NC	70 - 130	25
Methylene Chloride	ND	1.50	ND	5.21	84	18.0	18.5	5.18	5.33	NC	70 - 130	25
Naphthalene	ND	0.050	ND	0.26	129	3.77	4.07	0.720	0.777	7.6	70 - 130	25
n-Butylbenzene	ND	0.250	ND	1.37	103	ND	ND	ND	ND	NC	70 - 130	25
o-Xylene	ND	0.250	ND	1.08	100	26.9	30.1	6.19	6.94	11.4	70 - 130	25
Propylene	ND	0.250	ND	0.43	91	ND	ND	ND	ND	NC	70 - 130	25
sec-Butylbenzene	ND	0.250	ND	1.37	99	ND	ND	ND	ND	NC	70 - 130	25
Styrene	ND	0.100	ND	0.43	101	2.60	2.88	0.611	0.677	10.2	70 - 130	25
Tetrachloroethene	ND	0.050	ND	0.34	97	ND	ND	ND	ND	NC	70 - 130	25
Tetrahydrofuran	ND	0.250	ND	0.74	96	5.22	5.51	1.77	1.87	5.5	70 - 130	25
Toluene	ND	0.250	ND	0.94	100	109	112	29.0	29.7	2.4	70 - 130	25
Trans-1,2-Dichloroethene	ND	0.100	ND	0.40	94	ND	ND	ND	ND	NC	70 - 130	25
trans-1,3-Dichloropropene	ND	0.250	ND	1.13	100	ND	ND	ND	ND	NC	70 - 130	25
Trichloroethene	ND	0.025	ND	0.13	100	0.25	0.25	0.047	0.047	NC	70 - 130	25
Trichlorofluoromethane	ND	0.250	ND	1.40	99	ND	ND	ND	ND	NC	70 - 130	25
Trichlorotrifluoroethane	ND	0.250	ND	1.91	98	ND	ND	ND	ND	NC	70 - 130	25
Vinyl Chloride	ND	0.010	ND	0.03	94	ND	ND	ND	ND	NC	70 - 130	25
% Bromofluorobenzene	103	%	103	%	101	103	104	103	104	NC	70 - 130	25
% IS-1,4-Difluorobenzene	113	%	113	%	98	93	95	93	95	NC	60 - 140	25
% IS-Bromochloromethane	115	%	115	%	96	90	93	90	93	NC	60 - 140	25
% IS-Chlorobenzene-d5	112	%	112	%	107	100	95	100	95	NC	60 - 140	25

QA/QC Batch 790846 (ppbv), QC Sample No: CT60336 (CT60680, CT60681, CT60682 (1X, 75X) , CT60683 (1X, 75X))

Volatiles

1,1,1,2-Tetrachloroethane	ND	0.025	ND	0.17	110	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.250	ND	1.36	108	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.005	ND	0.03	99	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.010	ND	0.05	99	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.075	ND	0.30	97	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.010	ND	0.04	99	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.010	ND	0.07	53	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.250	ND	1.23	102	10.1	9.9	2.06	2.02	2.0	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.005	ND	0.04	103	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.050	ND	0.30	107	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.010	ND	0.04	113	0.56	ND	0.139	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.010	ND	0.05	96	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.250	ND	1.75	107	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.250	ND	1.23	100	2.78	2.78	0.566	0.565	NC	70 - 130	25
1,3-Butadiene	ND	0.100	ND	0.22	94	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.050	ND	0.30	108	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.040	ND	0.24	108	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dioxane	ND	0.025	ND	0.09	89	ND	ND	ND	ND	NC	70 - 130	25
2,2,4-Trimethylpentane	ND	0.100	ND	0.47	98	5.68	5.73	1.22	1.23	0.8	70 - 130	25

QA/QC Data

SDG I.D.: GCT60677

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
2-Hexanone(MBK)	ND	0.250	ND	1.02	105	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.250	ND	1.23	105	9.14	9.19	1.86	1.87	0.5	70 - 130	25
4-Isopropyltoluene	ND	0.250	ND	1.37	94	ND	ND	ND	ND	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.250	ND	1.02	106	3.46	3.47	0.845	0.847	NC	70 - 130	25
Acetone	ND	0.375	ND	0.89	100	157	151	66.3	63.6	4.2	70 - 130	25
Acrylonitrile	ND	0.100	ND	0.22	89	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.100	ND	0.32	87	3.38	3.35	1.06	1.05	0.9	70 - 130	25
Benzyl chloride	ND	0.100	ND	0.52	93	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.010	ND	0.07	109	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.025	ND	0.26	121	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.070	ND	0.27	93	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.250	ND	0.78	89	4.48	4.45	1.44	1.43	0.7	70 - 130	25
Carbon Tetrachloride	ND	0.043	ND	0.27	114	0.58	0.57	0.092	0.091	NC	70 - 130	25
Chlorobenzene	ND	0.100	ND	0.46	106	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.250	ND	0.66	82	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.100	ND	0.49	99	0.77	0.78	0.158	0.159	NC	70 - 130	25
Chloromethane	ND	0.250	ND	0.52	110	2.39	2.31	1.16	1.12	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.100	ND	0.40	97	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.050	ND	0.23	95	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.250	ND	0.86	84	4.64	4.64	1.35	1.35	0.0	70 - 130	25
Dibromochloromethane	ND	0.010	ND	0.09	118	ND	ND	ND	ND	NC	70 - 130	25
Dichlorodifluoromethane	ND	0.250	ND	1.24	120	2.30	2.34	0.465	0.474	NC	70 - 130	25
Ethanol	ND	0.375	ND	0.71	87	237 E	241	126 E	128	1.6	70 - 130	25
Ethyl acetate	ND	0.250	ND	0.90	111	2.67	2.92	0.742	0.812	NC	70 - 130	25
Ethylbenzene	ND	0.250	ND	1.08	99	8.29	8.25	1.91	1.90	0.5	70 - 130	25
Heptane	ND	0.250	ND	1.02	106	8.19	8.40	2.00	2.05	2.5	70 - 130	25
Hexachlorobutadiene	ND	0.010	ND	0.11	77	ND	ND	ND	ND	NC	70 - 130	25
Hexane	ND	0.225	ND	0.79	92	12.3	12.2	3.49	3.45	1.2	70 - 130	25
Isopropylalcohol	ND	0.375	ND	0.92	96	48.6	49.1	19.8	20.0	1.0	70 - 130	25
Isopropylbenzene	ND	0.250	ND	1.23	101	ND	ND	ND	ND	NC	70 - 130	25
m,p-Xylene	ND	0.500	ND	2.17	102	29.6	29.6	6.83	6.81	0.3	70 - 130	25
Methyl Ethyl Ketone	ND	0.225	ND	0.66	101	149	144	50.7	48.7	4.0	70 - 130	25
Methyl tert-butyl ether(MTBE)	ND	0.250	ND	0.90	89	ND	ND	ND	ND	NC	70 - 130	25
Methylene Chloride	ND	1.50	ND	5.21	99	ND	ND	ND	ND	NC	70 - 130	25
Naphthalene	ND	0.050	ND	0.26	57	1.15	1.00	0.219	0.191	NC	70 - 130	25
n-Butylbenzene	ND	0.250	ND	1.37	86	ND	ND	ND	ND	NC	70 - 130	25
o-Xylene	ND	0.250	ND	1.08	97	11.1	11.1	2.55	2.56	0.4	70 - 130	25
Propylene	ND	0.250	ND	0.43	114	ND	ND	ND	ND	NC	70 - 130	25
sec-Butylbenzene	ND	0.250	ND	1.37	97	ND	ND	ND	ND	NC	70 - 130	25
Styrene	ND	0.100	ND	0.43	101	5.92	6.00	1.39	1.41	1.4	70 - 130	25
Tetrachloroethene	ND	0.050	ND	0.34	107	2.44	2.41	0.360	0.355	1.4	70 - 130	25
Tetrahydrofuran	ND	0.250	ND	0.74	99	22.3	21.8	7.56	7.40	2.1	70 - 130	25
Toluene	ND	0.250	ND	0.94	99	44.1	44.4	11.7	11.8	0.9	70 - 130	25
Trans-1,2-Dichloroethene	ND	0.100	ND	0.40	96	6.14	5.98	1.55	1.51	2.6	70 - 130	25
trans-1,3-Dichloropropene	ND	0.250	ND	1.13	99	ND	ND	ND	ND	NC	70 - 130	25
Trichloroethene	ND	0.025	ND	0.13	109	20.7	20.7	3.85	3.85	0.0	70 - 130	25
Trichlorofluoromethane	ND	0.250	ND	1.40	111	1.46	ND	0.260	ND	NC	70 - 130	25
Trichlorotrifluoroethane	ND	0.250	ND	1.91	100	ND	ND	ND	ND	NC	70 - 130	25
Vinyl Chloride	ND	0.010	ND	0.03	99	ND	ND	ND	ND	NC	70 - 130	25
% Bromofluorobenzene	101	%	101	%	101	102	103	102	103	NC	70 - 130	25
% IS-1,4-Difluorobenzene	107	%	107	%	95	92	96	92	96	NC	60 - 140	25
% IS-Bromochloromethane	109	%	109	%	94	86	92	86	92	NC	60 - 140	25
% IS-Chlorobenzene-d5	105	%	105	%	105	95	100	95	100	NC	60 - 140	25

QA/QC Data

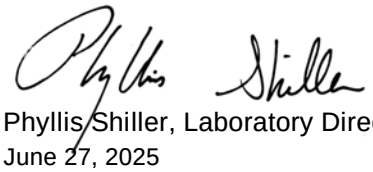
SDG I.D.: GCT60677

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD	-	Relative Percent Difference
LCS	-	Laboratory Control Sample
LCSD	-	Laboratory Control Sample Duplicate
MS	-	Matrix Spike
MS Dup	-	Matrix Spike Duplicate
NC	-	No Criteria
Intf	-	Interference
(ISO)	-	Isotope Dilution



Phyllis Shiller, Laboratory Director

June 27, 2025

Friday, June 27, 2025

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCT60677 - IMPACT-ICL

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

June 27, 2025 SDG I.D.: GCT60677

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

CHAIN OF CUSTODY RECORD
AIR ANALYSES

PHOENIX *Environmental Laboratories, Inc.*

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone: 860.645.1102 • Fax: 860.645.0823

IMPACT-ICL

860-645-1102
email: greg@phoenixlabs.com

P.O. # 21077 Page 1 of 1

Data Delivery:
☐ Fax #:
☐ Email:
☐ Phone #:

Report to:	Chris Connolly	Project Name: 8-10 Grand Ave, Brooklyn, NY	Data Format: (Circle) Equis Excel Other:
Customer:	Impact Closures	Invoice to: Christine Bell	Requested Deliverable: RCP ASP CAT B
Address:	170 Keyland Court		MCP NJ Deliverables
17596	Bohemia NY 11716	Sampled by: Angela DeVito	Quote Number:

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start ("Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-15	APH
		THIS SECTION FOR LAB USE ONLY											MATRIX			ANALYSES	
60677	IA-4	18851	6.0L	-30	-3	10605	3.23	1239	1138	6/23/25	-30	-3	X			X	
60678	IA-1	28553 ~~23348~~ (M)	6.0L	-30	-6	5652	3.15	1135	1352		-30	-7	X			X	
60679	IA-6	49240	6.0L	-30	-5	2991	3.16	1249	1324		-30	-6	X			X	
60680	IA-3	28623	6.0L	-30	-8	3178	3.23	1211	1507		-30	-9	X			X	
60681	IA-5	466	6.0L	-30	-7	5040	3.3	1245	1321		-30	-6	X			X	
60682	IA-2	274	6.0L	-30	0	5673	7.5	1227	1027		-30	0"	X			X	
60683	IA-DUP	28566	6.0L	-30	0	5673	7.5	1227	1027	↓	-30	0"	X			X	

Relinquished by:	Accepted by:	Date:	Time:
Angela DeVito/IEC		6-25-2025	1328
		6/25/25	1560

I attest that all media released by Phoenix Environmental Laboratories, Inc have been received in good working condition and agree to the terms and conditions as listed on the back of this document.

Signature: _____ Date: _____

State Where Samples Collected: New York

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:

(7) - 6.0L 24 hr

Turnaround Time:
1 Day* ☐
2 Day* ☐
3 Day* ☐
4 Day* ☐
5 Day* ☐
Standard ☒
*SURCHARGES MAY APPLY

Requested Criteria: (Please Circle)

CT:	MA:	NJ:	NY:	PA:	VT:
TAC I/C TAC RES SVVC I/C SVVC RES GWV I/C GWV CES	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Vapor Intrusion	Indoor Air Residential Non-residential	Indoor Air Residential Industrial Sub-slab Residential Industrial

MG/AL Ashley Lee 6/25/25 1818

GCT60627

Sam Runyon

Subject: FW: impact
Attachments: 20250625131807.pdf

From: Michael Lapman <michael@phoenixlabs.com>
Sent: Wednesday, June 25, 2025 2:21 PM
To: Sam Runyon <samr@phoenixlabs.com>
Subject: FW: impact

Impact—ICL, thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

PHOENIX
Environmental Laboratories, Inc.

This message, including any attachments hereto, may contain privileged or confidential information and is sent solely for the attention and use of the intended addressee(s). If you are not an intended addressee, you may neither use this message nor copy or deliver it to anyone. In such case, you should immediately destroy this message and kindly notify the sender by reply email. Thank you.

PHOENIX
Environmental Laboratories, Inc.

Friday, June 27, 2025

Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Project ID: **8-10 GRAND AVE. BROOKLYN, NY**
SDG ID: **GCT60684**
Sample ID#s: **CT60684**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

June 27, 2025

SDG I.D.: GCT60684

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

Client Id	Lab Id	Matrix	Col Date
OA-1	CT60684	AIR	06/23/25 15:10

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	15:10
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28601				

Laboratory Data

SDG ID: GCT60684
Phoenix ID: CT60684

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: OA-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	06/26/25	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	06/26/25	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	06/26/25	KCA	1	
1,2,4-Trimethylbenzene	0.303	*0.204*	1.49	*1.00*	06/26/25	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	06/26/25	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	06/26/25	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	06/26/25	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	06/26/25	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	1
4-Ethyltoluene	0.231	*0.204*	1.13	*1.00*	06/26/25	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	ND	*1.00*	06/26/25	KCA	1	
Acetone	13.7	*0.421*	32.5	*1.00*	06/26/25	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	06/26/25	KCA	1	
Benzene	0.329	*0.313*	1.05	*1.00*	06/26/25	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	06/26/25	KCA	1	

Ver 1

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: OA-1

Phoenix I.D.: CT60684

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	06/26/25	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	06/26/25	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	06/26/25	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	06/26/25	KCA	1	
Carbon Tetrachloride	0.082	*0.032*	0.52	*0.20*	06/26/25	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	06/26/25	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	06/26/25	KCA	1	
Chloroform	0.533	*0.205*	2.60	*1.00*	06/26/25	KCA	1	
Chloromethane	0.819	*0.485*	1.69	*1.00*	06/26/25	KCA	1	
Cis-1,2-Dichloroethene	0.741	*0.051*	2.94	*0.20*	06/26/25	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Cyclohexane	ND	*0.291*	ND	*1.00*	06/26/25	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	06/26/25	KCA	1	
Dichlorodifluoromethane	0.539	*0.202*	2.66	*1.00*	06/26/25	KCA	1	
Ethanol	26.4	*0.531*	49.7	*1.00*	06/26/25	KCA	1	1
Ethyl acetate	0.306	*0.278*	1.10	*1.00*	06/26/25	KCA	1	1
Ethylbenzene	0.297	*0.230*	1.29	*1.00*	06/26/25	KCA	1	
Heptane	0.299	*0.244*	1.22	*1.00*	06/26/25	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	06/26/25	KCA	1	
Hexane	0.590	*0.284*	2.08	*1.00*	06/26/25	KCA	1	
Isooctane	0.586	*0.215*	2.73	*1.00*	06/26/25	KCA	1	
Isopropylalcohol	2.11	*0.407*	5.18	*1.00*	06/26/25	KCA	1	
Isopropylbenzene	ND	*0.204*	ND	*1.00*	06/26/25	KCA	1	
m,p-Xylene	1.09	*0.230*	4.73	*1.00*	06/26/25	KCA	1	
Methyl Ethyl Ketone	3.62	*0.339*	10.7	*1.00*	06/26/25	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	06/26/25	KCA	1	
Methylene Chloride	ND	*0.863*	ND	*3.00*	06/26/25	KCA	1	
Naphthalene	ND	*0.200*	ND	*1.05*	06/26/25	KCA	1	
n-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
o-Xylene	0.357	*0.230*	1.55	*1.00*	06/26/25	KCA	1	
Propylene	1.57	*0.581*	2.70	*1.00*	06/26/25	KCA	1	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	06/26/25	KCA	1	1
Styrene	ND	*0.235*	ND	*1.00*	06/26/25	KCA	1	
Tetrachloroethene	2.87	*0.037*	19.5	*0.25*	06/26/25	KCA	1	
Tetrahydrofuran	ND	*0.339*	ND	*1.00*	06/26/25	KCA	1	1
Toluene	1.42	*0.266*	5.35	*1.00*	06/26/25	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	06/26/25	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	06/26/25	KCA	1	
Trichloroethene	0.838	*0.037*	4.50	*0.20*	06/26/25	KCA	1	
Trichlorofluoromethane	0.266	*0.178*	1.49	*1.00*	06/26/25	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	06/26/25	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	06/26/25	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	112	*%*	112	*%*	06/26/25	KCA	1	
% IS-1,4-Difluorobenzene	113	*%*	113	*%*	06/26/25	KCA	1	
% IS-Bromochloromethane	110	*%*	110	*%*	06/26/25	KCA	1	
% IS-Chlorobenzene-d5	107	*%*	107	*%*	06/26/25	KCA	1	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: OA-1

Phoenix I.D.: CT60684

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Canister Sampling Information

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Location Code: IMPACT-ICL

SDG I.D.: GCT60684

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

						Laboratory					Field			
Client Id	Lab Id	Canister Id	Canister Type	Reg. Id	Chk Out Date	Out Hg	In Hg	Out Flow	In Flow	Flow RPD	Start Hg	End Hg	Sampling Start Date	Sampling End Date
OA-1	CT60684	28601	6.0L	10694	06/13/25	-30	-9	3.22	3.22	0.0	-30	-9	06/23/25 13:51	06/24/25 15:10

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

June 27, 2025

QA/QC Data

SDG I.D.: GCT60684

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 790846 (ppbv), QC Sample No: CT60336 (CT60684)												
Volatiles												
1,1,1,2-Tetrachloroethane	ND	0.025	ND	0.17	110	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.250	ND	1.36	108	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.005	ND	0.03	99	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.010	ND	0.05	99	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.075	ND	0.30	97	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.010	ND	0.04	99	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.010	ND	0.07	53	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.250	ND	1.23	102	10.1	9.9	2.06	2.02	2.0	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.005	ND	0.04	103	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.050	ND	0.30	107	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.010	ND	0.04	113	0.56	ND	0.139	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.010	ND	0.05	96	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.250	ND	1.75	107	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.250	ND	1.23	100	2.78	2.78	0.566	0.565	NC	70 - 130	25
1,3-Butadiene	ND	0.100	ND	0.22	94	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.050	ND	0.30	108	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.040	ND	0.24	108	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dioxane	ND	0.025	ND	0.09	89	ND	ND	ND	ND	NC	70 - 130	25
2,2,4-Trimethylpentane	ND	0.100	ND	0.47	98	5.68	5.73	1.22	1.23	0.8	70 - 130	25
2-Hexanone(MBK)	ND	0.250	ND	1.02	105	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.250	ND	1.23	105	9.14	9.19	1.86	1.87	0.5	70 - 130	25
4-Isopropyltoluene	ND	0.250	ND	1.37	94	ND	ND	ND	ND	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.250	ND	1.02	106	3.46	3.47	0.845	0.847	NC	70 - 130	25
Acetone	ND	0.375	ND	0.89	100	157	151	66.3	63.6	4.2	70 - 130	25
Acrylonitrile	ND	0.100	ND	0.22	89	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.100	ND	0.32	87	3.38	3.35	1.06	1.05	0.9	70 - 130	25
Benzyl chloride	ND	0.100	ND	0.52	93	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.010	ND	0.07	109	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.025	ND	0.26	121	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.070	ND	0.27	93	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.250	ND	0.78	89	4.48	4.45	1.44	1.43	0.7	70 - 130	25
Carbon Tetrachloride	ND	0.043	ND	0.27	114	0.58	0.57	0.092	0.091	NC	70 - 130	25
Chlorobenzene	ND	0.100	ND	0.46	106	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.250	ND	0.66	82	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.100	ND	0.49	99	0.77	0.78	0.158	0.159	NC	70 - 130	25
Chloromethane	ND	0.250	ND	0.52	110	2.39	2.31	1.16	1.12	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.100	ND	0.40	97	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.050	ND	0.23	95	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.250	ND	0.86	84	4.64	4.64	1.35	1.35	0.0	70 - 130	25
Dibromochloromethane	ND	0.010	ND	0.09	118	ND	ND	ND	ND	NC	70 - 130	25
Dichlorodifluoromethane	ND	0.250	ND	1.24	120	2.30	2.34	0.465	0.474	NC	70 - 130	25

QA/QC Data

SDG I.D.: GCT60684

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits	
Ethanol	ND	0.375	ND	0.71	87	237 E	241	126 E	128	1.6	70 - 130	25	
Ethyl acetate	ND	0.250	ND	0.90	111	2.67	2.92	0.742	0.812	NC	70 - 130	25	
Ethylbenzene	ND	0.250	ND	1.08	99	8.29	8.25	1.91	1.90	0.5	70 - 130	25	
Heptane	ND	0.250	ND	1.02	106	8.19	8.40	2.00	2.05	2.5	70 - 130	25	
Hexachlorobutadiene	ND	0.010	ND	0.11	77	ND	ND	ND	ND	NC	70 - 130	25	
Hexane	ND	0.225	ND	0.79	92	12.3	12.2	3.49	3.45	1.2	70 - 130	25	
Isopropylalcohol	ND	0.375	ND	0.92	96	48.6	49.1	19.8	20.0	1.0	70 - 130	25	
Isopropylbenzene	ND	0.250	ND	1.23	101	ND	ND	ND	ND	NC	70 - 130	25	
m,p-Xylene	ND	0.500	ND	2.17	102	29.6	29.6	6.83	6.81	0.3	70 - 130	25	
Methyl Ethyl Ketone	ND	0.225	ND	0.66	101	149	144	50.7	48.7	4.0	70 - 130	25	
Methyl tert-butyl ether(MTBE)	ND	0.250	ND	0.90	89	ND	ND	ND	ND	NC	70 - 130	25	
Methylene Chloride	ND	1.50	ND	5.21	99	ND	ND	ND	ND	NC	70 - 130	25	
Naphthalene	ND	0.050	ND	0.26	57	1.15	1.00	0.219	0.191	NC	70 - 130	25	I
n-Butylbenzene	ND	0.250	ND	1.37	86	ND	ND	ND	ND	NC	70 - 130	25	
o-Xylene	ND	0.250	ND	1.08	97	11.1	11.1	2.55	2.56	0.4	70 - 130	25	
Propylene	ND	0.250	ND	0.43	114	ND	ND	ND	ND	NC	70 - 130	25	
sec-Butylbenzene	ND	0.250	ND	1.37	97	ND	ND	ND	ND	NC	70 - 130	25	
Styrene	ND	0.100	ND	0.43	101	5.92	6.00	1.39	1.41	1.4	70 - 130	25	
Tetrachloroethene	ND	0.050	ND	0.34	107	2.44	2.41	0.360	0.355	1.4	70 - 130	25	
Tetrahydrofuran	ND	0.250	ND	0.74	99	22.3	21.8	7.56	7.40	2.1	70 - 130	25	
Toluene	ND	0.250	ND	0.94	99	44.1	44.4	11.7	11.8	0.9	70 - 130	25	
Trans-1,2-Dichloroethene	ND	0.100	ND	0.40	96	6.14	5.98	1.55	1.51	2.6	70 - 130	25	
trans-1,3-Dichloropropene	ND	0.250	ND	1.13	99	ND	ND	ND	ND	NC	70 - 130	25	
Trichloroethene	ND	0.025	ND	0.13	109	20.7	20.7	3.85	3.85	0.0	70 - 130	25	
Trichlorofluoromethane	ND	0.250	ND	1.40	111	1.46	ND	0.260	ND	NC	70 - 130	25	
Trichlorotrifluoroethane	ND	0.250	ND	1.91	100	ND	ND	ND	ND	NC	70 - 130	25	
Vinyl Chloride	ND	0.010	ND	0.03	99	ND	ND	ND	ND	NC	70 - 130	25	
% Bromofluorobenzene	101	%	101	%	101	102	103	102	103	NC	70 - 130	25	
% IS-1,4-Difluorobenzene	107	%	107	%	95	92	96	92	96	NC	60 - 140	25	
% IS-Bromochloromethane	109	%	109	%	94	86	92	86	92	NC	60 - 140	25	
% IS-Chlorobenzene-d5	105	%	105	%	105	95	100	95	100	NC	60 - 140	25	

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
June 27, 2025

Friday, June 27, 2025

Sample Criteria Exceedances Report

GCT60684 - IMPACT-ICL

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

June 27, 2025 SDG I.D.: GCT60684

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

CHAIN OF CUSTODY RECORD
AIR ANALYSES

PHOENIX Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone: 860.645.1102 • Fax: 860.645.0823
email: greg@phoenixlabs.com

IMPACT-IM

P.O. # 21077 Page 1 of 1

Data Delivery:
☐ Fax #:
☐ Email:
☐ Phone #:

Report to:	Chris Connolly	Project Name: 8-10 Grand Ave, Brooklyn, NY	Data Format: (Circle) Equis Excel Other:
Customer:	Impact Materials	Invoice to: Christine Bell	Requested Deliverable: RCP ASP CAT B
Address:	170 Keyland Court		MCP NJ Deliverables
17594	Bohemia NY 11716	Sampled by: Angela DeVito	Quote Number:

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure (" Hg)	Incoming Canister Pressure (" Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start (" Hg)	Canister Pressure at End (" Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-15	APH	
		THIS SECTION FOR LAB USE ONLY											MATRIX			ANALYSES		
60684	OA-1	28601	6.0L	-30	-9	10694	3.22	1351	1510	6/23/25	-30	-9	X			X		

Relinquished by:	Accepted by:	Date:	Time:
Angela DeVito/FEC		6-25-2025	1328
		6/25/25	1540

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Signature: _____ Date: _____

State Where Samples Collected: New York

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:

(1) - 6.0L 24 hr

Turnaround Time:
1 Day* ☐
2 Day* ☐
3 Day* ☐
4 Day* ☐
5 Day* ☐
Standard ☒
*SURCHARGES MAY APPLY

Requested Criteria: (Please Circle)

CT:	MA:	NJ:	NY:	PA:	VT:
TAC I/C TAC RES SVVC I/C SVVC RES GWV I/C GWV CES	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Vapor Intrusion	Indoor Air Residential Non-residential	Indoor Air Residential Industrial Sub-slab Residential Industrial

MG/AL Ashley Lee 6/25/25 1818

Sam Runyon GCT660684

Subject: FW: impact
Attachments: 20250625131807.pdf

From: Michael Lapman <michael@phoenixlabs.com>
Sent: Wednesday, June 25, 2025 2:21 PM
To: Sam Runyon <samr@phoenixlabs.com>
Subject: FW: impact

Impact—ICL, thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

PHOENIX
Environmental Laboratories, Inc.

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PHOENIX
Environmental Laboratories, Inc.

Friday, June 27, 2025

Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
SDG ID: GCT60672
Sample ID#s: CT60672 - CT60676

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

SDG Comments

June 27, 2025

SDG I.D.: GCT60672

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.
Compounds that are detected above MDL but below RL are qualified with a J flag.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

June 27, 2025

SDG I.D.: GCT60672

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

Client Id	Lab Id	Matrix	Col Date
SV-1	CT60672	AIR	06/23/25 13:57
SV-2	CT60673	AIR	06/23/25 14:26
SV-4	CT60674	AIR	06/23/25 12:52
SV-DUP	CT60675	AIR	06/23/25 12:24
SV-3	CT60676	AIR	06/23/25 12:24

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	13:57
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	23348				

Laboratory Data

SDG ID: GCT60672
Phoenix ID: CT60672

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	1
1,1,1-Trichloroethane	1.10	*0.917*	0.917	6.00	*5.00*	5.00	06/26/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	0.674	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2,4-Trimethylbenzene	1.70	*1.02*	1.02	8.35	*5.01*	5.01	06/26/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	0.651	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	1.08	ND	*4.99*	4.99	06/26/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	0.716	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,3-Butadiene	ND	*2.26*	2.26	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dioxane	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
2-Hexanone(MBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	1
4-Ethyltoluene	1.38	*1.02*	1.02	6.78	*5.01*	5.01	06/26/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	
Acetone	7.39	*2.11*	2.11	17.5	*5.01*	5.01	06/26/25	KCA	5	
Acrylonitrile	ND	*2.31*	2.31	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzene	ND	*1.57*	1.57	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzyl chloride	ND	*0.966*	0.966	ND	*5.00*	5.00	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-1

Phoenix I.D.: CT60672

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	0.747	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromoform	ND	*0.484*	0.484	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromomethane	ND	*1.29*	1.29	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Disulfide	ND	*1.61*	1.61	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Tetrachloride	1.07	*0.159*	0.159	6.73	*1.00*	1.00	06/26/25	KCA	5	
Chlorobenzene	ND	*1.09*	1.09	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroethane	ND	*1.90*	1.90	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroform	1.15	*1.02*	1.02	5.61	*4.98*	4.98	06/26/25	KCA	5	
Chloromethane	ND	*2.42*	2.42	ND	*4.99*	4.99	06/26/25	KCA	5	
Cis-1,2-Dichloroethene	0.535	*0.252*	0.252	2.12	*1.00*	1.00	06/26/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Cyclohexane	ND	*1.45*	1.45	ND	*4.99*	4.99	06/26/25	KCA	5	
Dibromochloromethane	ND	*0.587*	0.587	ND	*5.00*	5.00	06/26/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	1.01	ND	*4.99*	4.99	06/26/25	KCA	5	
Ethanol	6.83	*2.66*	2.66	12.9	*5.01*	5.01	06/26/25	KCA	5	1
Ethyl acetate	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	1
Ethylbenzene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Heptane	ND	*1.22*	1.22	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	0.469	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexane	ND	*1.42*	1.42	ND	*5.00*	5.00	06/26/25	KCA	5	
Isooctane	ND	*1.07*	1.07	ND	*4.99*	4.99	06/26/25	KCA	5	
Isopropylalcohol	ND	*2.04*	2.04	ND	*5.01*	5.01	06/26/25	KCA	5	
Isopropylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
m,p-Xylene	3.99	*1.15*	1.15	17.3	*4.99*	4.99	06/26/25	KCA	5	
Methyl Ethyl Ketone	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
Methylene Chloride	ND	*4.32*	4.32	ND	*15.0*	15.0	06/26/25	KCA	5	
Naphthalene	1.28	*1.00*	1.00	6.70	*5.23*	5.23	06/26/25	KCA	5	
n-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
o-Xylene	1.41	*1.15*	1.15	6.12	*4.99*	4.99	06/26/25	KCA	5	
Propylene	ND	*2.91*	2.91	ND	*5.01*	5.01	06/26/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
Styrene	ND	*1.17*	1.17	ND	*4.98*	4.98	06/26/25	KCA	5	
Tetrachloroethene	2.29	*0.184*	0.184	15.5	*1.25*	1.25	06/26/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	1
Toluene	2.71	*1.33*	1.33	10.2	*5.01*	5.01	06/26/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	1.26	ND	*4.99*	4.99	06/26/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Trichloroethene	3.44	*0.185*	0.185	18.5	*0.99*	0.99	06/26/25	KCA	5	
Trichlorofluoromethane	ND	*0.891*	0.891	ND	*5.00*	5.00	06/26/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	0.653	ND	*5.00*	5.00	06/26/25	KCA	5	
Vinyl Chloride	ND	*0.390*	0.390	ND	*1.00*	1.00	06/26/25	KCA	5	
QA/QC Surrogates/Internals										
% Bromofluorobenzene (5x)	105	*%*	%	105	*%*	%	06/26/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	95	*%*	%	95	*%*	%	06/26/25	KCA	5	
% IS-Bromochloromethane (5x)	98	*%*	%	98	*%*	%	06/26/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	95	*%*	%	95	*%*	%	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60672
Client ID: SV-1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	14:26
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	17156				

Laboratory Data

SDG ID: GCT60672
Phoenix ID: CT60673

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	1
1,1,1-Trichloroethane	166	*0.917*	0.917	905	*5.00*	5.00	06/26/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	0.674	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2,4-Trimethylbenzene	1.21	*1.02*	1.02	5.94	*5.01*	5.01	06/26/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	0.651	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	1.08	ND	*4.99*	4.99	06/26/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	0.716	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,3-Butadiene	ND	*2.26*	2.26	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dioxane	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
2-Hexanone(MBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	1
4-Ethyltoluene	1.04	*1.02*	1.02	5.11	*5.01*	5.01	06/26/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	
Acetone	30.1	*2.11*	2.11	71.5	*5.01*	5.01	06/26/25	KCA	5	
Acrylonitrile	ND	*2.31*	2.31	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzene	ND	*1.57*	1.57	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzyl chloride	ND	*0.966*	0.966	ND	*5.00*	5.00	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-2

Phoenix I.D.: CT60673

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	0.747	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromoform	ND	*0.484*	0.484	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromomethane	ND	*1.29*	1.29	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Disulfide	ND	*1.61*	1.61	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Tetrachloride	1.22	*0.159*	0.159	7.67	*1.00*	1.00	06/26/25	KCA	5	
Chlorobenzene	ND	*1.09*	1.09	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroethane	ND	*1.90*	1.90	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroform	1.48	*1.02*	1.02	7.22	*4.98*	4.98	06/26/25	KCA	5	
Chloromethane	ND	*2.42*	2.42	ND	*4.99*	4.99	06/26/25	KCA	5	
Cis-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Cyclohexane	ND	*1.45*	1.45	ND	*4.99*	4.99	06/26/25	KCA	5	
Dibromochloromethane	ND	*0.587*	0.587	ND	*5.00*	5.00	06/26/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	1.01	ND	*4.99*	4.99	06/26/25	KCA	5	
Ethanol	116	*2.66*	2.66	218	*5.01*	5.01	06/26/25	KCA	5	1
Ethyl acetate	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	1
Ethylbenzene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Heptane	ND	*1.22*	1.22	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	0.469	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexane	ND	*1.42*	1.42	ND	*5.00*	5.00	06/26/25	KCA	5	
Isooctane	ND	*1.07*	1.07	ND	*4.99*	4.99	06/26/25	KCA	5	
Isopropylalcohol	2.26	*2.04*	2.04	5.55	*5.01*	5.01	06/26/25	KCA	5	
Isopropylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
m,p-Xylene	4.22	*1.15*	1.15	18.3	*4.99*	4.99	06/26/25	KCA	5	
Methyl Ethyl Ketone	2.02	*1.70*	1.70	5.95	*5.01*	5.01	06/26/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
Methylene Chloride	ND	*4.32*	4.32	ND	*15.0*	15.0	06/26/25	KCA	5	
Naphthalene	ND	*1.00*	1.00	ND	*5.23*	5.23	06/26/25	KCA	5	
n-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
o-Xylene	1.52	*1.15*	1.15	6.60	*4.99*	4.99	06/26/25	KCA	5	
Propylene	ND	*2.91*	2.91	ND	*5.01*	5.01	06/26/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
Styrene	ND	*1.17*	1.17	ND	*4.98*	4.98	06/26/25	KCA	5	
Tetrachloroethene	5.68	*0.184*	0.184	38.5	*1.25*	1.25	06/26/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	1
Toluene	4.00	*1.33*	1.33	15.1	*5.01*	5.01	06/26/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	1.26	ND	*4.99*	4.99	06/26/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Trichloroethene	2.69	*0.185*	0.185	14.4	*0.99*	0.99	06/26/25	KCA	5	
Trichlorofluoromethane	1.76	*0.891*	0.891	9.9	*5.00*	5.00	06/26/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	0.653	ND	*5.00*	5.00	06/26/25	KCA	5	
Vinyl Chloride	ND	*0.390*	0.390	ND	*1.00*	1.00	06/26/25	KCA	5	
QA/QC Surrogates/Internals										
% Bromofluorobenzene (5x)	107	*%*	%	107	*%*	%	06/26/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	88	*%*	%	88	*%*	%	06/26/25	KCA	5	
% IS-Bromochloromethane (5x)	94	*%*	%	94	*%*	%	06/26/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	88	*%*	%	88	*%*	%	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60673
Client ID: SV-2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	12:52
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28580				

Laboratory Data

SDG ID: GCT60672
Phoenix ID: CT60674

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-4

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	1
1,1,1-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	0.674	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2,4-Trimethylbenzene	1.73	*1.02*	1.02	8.50	*5.01*	5.01	06/26/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	0.651	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	1.08	ND	*4.99*	4.99	06/26/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	0.716	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,3-Butadiene	ND	*2.26*	2.26	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dioxane	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
2-Hexanone(MBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	1
4-Ethyltoluene	1.49	*1.02*	1.02	7.32	*5.01*	5.01	06/26/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	1.77	*1.22*	1.22	7.25	*4.99*	4.99	06/26/25	KCA	5	
Acetone	64.5	*2.11*	2.11	153	*5.01*	5.01	06/26/25	KCA	5	
Acrylonitrile	ND	*2.31*	2.31	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzene	ND	*1.57*	1.57	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzyl chloride	ND	*0.966*	0.966	ND	*5.00*	5.00	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-4

Phoenix I.D.: CT60674

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	0.747	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromoform	ND	*0.484*	0.484	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromomethane	ND	*1.29*	1.29	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Disulfide	ND	*1.61*	1.61	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Tetrachloride	ND	*0.159*	0.159	ND	*1.00*	1.00	06/26/25	KCA	5	
Chlorobenzene	ND	*1.09*	1.09	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroethane	ND	*1.90*	1.90	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroform	1.13	*1.02*	1.02	5.51	*4.98*	4.98	06/26/25	KCA	5	
Chloromethane	ND	*2.42*	2.42	ND	*4.99*	4.99	06/26/25	KCA	5	
Cis-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Cyclohexane	ND	*1.45*	1.45	ND	*4.99*	4.99	06/26/25	KCA	5	
Dibromochloromethane	ND	*0.587*	0.587	ND	*5.00*	5.00	06/26/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	1.01	ND	*4.99*	4.99	06/26/25	KCA	5	
Ethanol	114	*2.66*	2.66	215	*5.01*	5.01	06/26/25	KCA	5	1
Ethyl acetate	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	1
Ethylbenzene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Heptane	ND	*1.22*	1.22	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	0.469	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexane	ND	*1.42*	1.42	ND	*5.00*	5.00	06/26/25	KCA	5	
Isooctane	ND	*1.07*	1.07	ND	*4.99*	4.99	06/26/25	KCA	5	
Isopropylalcohol	19.6	*2.04*	2.04	48.1	*5.01*	5.01	06/26/25	KCA	5	
Isopropylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
m,p-Xylene	4.94	*1.15*	1.15	21.4	*4.99*	4.99	06/26/25	KCA	5	
Methyl Ethyl Ketone	2.94	*1.70*	1.70	8.67	*5.01*	5.01	06/26/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
Methylene Chloride	ND	*4.32*	4.32	ND	*15.0*	15.0	06/26/25	KCA	5	
Naphthalene	ND	*1.00*	1.00	ND	*5.23*	5.23	06/26/25	KCA	5	
n-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
o-Xylene	1.85	*1.15*	1.15	8.03	*4.99*	4.99	06/26/25	KCA	5	
Propylene	ND	*2.91*	2.91	ND	*5.01*	5.01	06/26/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
Styrene	ND	*1.17*	1.17	ND	*4.98*	4.98	06/26/25	KCA	5	
Tetrachloroethene	0.330	*0.184*	0.184	2.24	*1.25*	1.25	06/26/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	1
Toluene	5.77	*1.33*	1.33	21.7	*5.01*	5.01	06/26/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	1.26	ND	*4.99*	4.99	06/26/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Trichloroethene	ND	*0.185*	0.185	ND	*0.99*	0.99	06/26/25	KCA	5	
Trichlorofluoromethane	ND	*0.891*	0.891	ND	*5.00*	5.00	06/26/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	0.653	ND	*5.00*	5.00	06/26/25	KCA	5	
Vinyl Chloride	ND	*0.390*	0.390	ND	*1.00*	1.00	06/26/25	KCA	5	
QA/QC Surrogates/Internals										
% Bromofluorobenzene (5x)	104	*%*	%	104	*%*	%	06/26/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	93	*%*	%	93	*%*	%	06/26/25	KCA	5	
% IS-Bromochloromethane (5x)	95	*%*	%	95	*%*	%	06/26/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	94	*%*	%	94	*%*	%	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60674
Client ID: SV-4

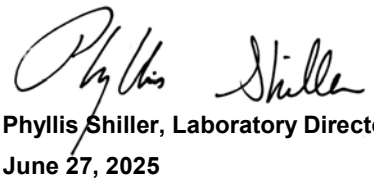
Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	12:24
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	487				

Laboratory Data

SDG ID: GCT60672
Phoenix ID: CT60675

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-DUP

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	1
1,1,1-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	0.674	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2,4-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	0.651	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	1.08	ND	*4.99*	4.99	06/26/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	0.716	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,3-Butadiene	ND	*2.26*	2.26	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dioxane	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
2-Hexanone(MBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	1
4-Ethyltoluene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	
Acetone	11.7	*2.11*	2.11	27.8	*5.01*	5.01	06/26/25	KCA	5	
Acrylonitrile	ND	*2.31*	2.31	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzene	ND	*1.57*	1.57	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzyl chloride	ND	*0.966*	0.966	ND	*5.00*	5.00	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-DUP

Phoenix I.D.: CT60675

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	0.747	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromoform	ND	*0.484*	0.484	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromomethane	ND	*1.29*	1.29	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Disulfide	ND	*1.61*	1.61	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Tetrachloride	ND	*0.159*	0.159	ND	*1.00*	1.00	06/26/25	KCA	5	
Chlorobenzene	ND	*1.09*	1.09	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroethane	ND	*1.90*	1.90	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroform	ND	*1.02*	1.02	ND	*4.98*	4.98	06/26/25	KCA	5	
Chloromethane	ND	*2.42*	2.42	ND	*4.99*	4.99	06/26/25	KCA	5	
Cis-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Cyclohexane	ND	*1.45*	1.45	ND	*4.99*	4.99	06/26/25	KCA	5	
Dibromochloromethane	ND	*0.587*	0.587	ND	*5.00*	5.00	06/26/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	1.01	ND	*4.99*	4.99	06/26/25	KCA	5	
Ethanol	33.1	*2.66*	2.66	62.3	*5.01*	5.01	06/26/25	KCA	5	1
Ethyl acetate	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	1
Ethylbenzene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Heptane	ND	*1.22*	1.22	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	0.469	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexane	ND	*1.42*	1.42	ND	*5.00*	5.00	06/26/25	KCA	5	
Isooctane	ND	*1.07*	1.07	ND	*4.99*	4.99	06/26/25	KCA	5	
Isopropylalcohol	3.92	*2.04*	2.04	9.6	*5.01*	5.01	06/26/25	KCA	5	
Isopropylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
m,p-Xylene	1.59	*1.15*	1.15	6.90	*4.99*	4.99	06/26/25	KCA	5	
Methyl Ethyl Ketone	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
Methylene Chloride	ND	*4.32*	4.32	ND	*15.0*	15.0	06/26/25	KCA	5	
Naphthalene	ND	*1.00*	1.00	ND	*5.23*	5.23	06/26/25	KCA	5	
n-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
o-Xylene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Propylene	ND	*2.91*	2.91	ND	*5.01*	5.01	06/26/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
Styrene	ND	*1.17*	1.17	ND	*4.98*	4.98	06/26/25	KCA	5	
Tetrachloroethene	5.11	*0.184*	0.184	34.6	*1.25*	1.25	06/26/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	1
Toluene	ND	*1.33*	1.33	ND	*5.01*	5.01	06/26/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	1.26	ND	*4.99*	4.99	06/26/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Trichloroethene	ND	*0.185*	0.185	ND	*0.99*	0.99	06/26/25	KCA	5	
Trichlorofluoromethane	ND	*0.891*	0.891	ND	*5.00*	5.00	06/26/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	0.653	ND	*5.00*	5.00	06/26/25	KCA	5	
Vinyl Chloride	ND	*0.390*	0.390	ND	*1.00*	1.00	06/26/25	KCA	5	
QA/QC Surrogates/Internals										
% Bromofluorobenzene (5x)	105	*%*	%	105	*%*	%	06/26/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	92	*%*	%	92	*%*	%	06/26/25	KCA	5	
% IS-Bromochloromethane (5x)	95	*%*	%	95	*%*	%	06/26/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	93	*%*	%	93	*%*	%	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-DUP

Phoenix I.D.: CT60675

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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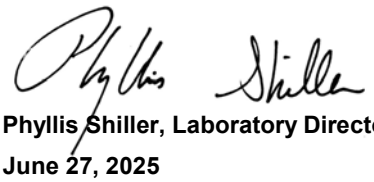
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

June 27, 2025

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	AD	06/23/25	12:24
Location Code:	IMPACT-ICL	Received by:	CP	06/25/25	18:18
Rush Request:	96 Hour	Analyzed by:	see "By" below		
P.O.#:	21077				
Canister Id:	28586				

Laboratory Data

SDG ID: GCT60672
Phoenix ID: CT60676

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	1
1,1,1-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2,2-Tetrachloroethane	ND	*0.729*	0.729	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1,2-Trichloroethane	ND	*0.917*	0.917	ND	*5.00*	5.00	06/26/25	KCA	5	
1,1-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,1-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
1,2,4-Trichlorobenzene	ND	*0.674*	0.674	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2,4-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,2-Dibromoethane(EDB)	ND	*0.651*	0.651	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,2-Dichloroethane	ND	*1.24*	1.24	ND	*5.02*	5.02	06/26/25	KCA	5	
1,2-dichloropropane	ND	*1.08*	1.08	ND	*4.99*	4.99	06/26/25	KCA	5	
1,2-Dichlorotetrafluoroethane	ND	*0.716*	0.716	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3,5-Trimethylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
1,3-Butadiene	ND	*2.26*	2.26	ND	*5.00*	5.00	06/26/25	KCA	5	
1,3-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dichlorobenzene	ND	*0.832*	0.832	ND	*5.00*	5.00	06/26/25	KCA	5	
1,4-Dioxane	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
2-Hexanone(MBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	1
4-Ethyltoluene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	1
4-Isopropyltoluene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
4-Methyl-2-pentanone(MIBK)	ND	*1.22*	1.22	ND	*4.99*	4.99	06/26/25	KCA	5	
Acetone	11.4	*2.11*	2.11	27.1	*5.01*	5.01	06/26/25	KCA	5	
Acrylonitrile	ND	*2.31*	2.31	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzene	ND	*1.57*	1.57	ND	*5.01*	5.01	06/26/25	KCA	5	
Benzyl chloride	ND	*0.966*	0.966	ND	*5.00*	5.00	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Client ID: SV-3

Phoenix I.D.: CT60676

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.747*	0.747	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromoform	ND	*0.484*	0.484	ND	*5.00*	5.00	06/26/25	KCA	5	
Bromomethane	ND	*1.29*	1.29	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Disulfide	ND	*1.61*	1.61	ND	*5.01*	5.01	06/26/25	KCA	5	
Carbon Tetrachloride	ND	*0.159*	0.159	ND	*1.00*	1.00	06/26/25	KCA	5	
Chlorobenzene	ND	*1.09*	1.09	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroethane	ND	*1.90*	1.90	ND	*5.01*	5.01	06/26/25	KCA	5	
Chloroform	ND	*1.02*	1.02	ND	*4.98*	4.98	06/26/25	KCA	5	
Chloromethane	ND	*2.42*	2.42	ND	*4.99*	4.99	06/26/25	KCA	5	
Cis-1,2-Dichloroethene	ND	*0.252*	0.252	ND	*1.00*	1.00	06/26/25	KCA	5	
cis-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Cyclohexane	ND	*1.45*	1.45	ND	*4.99*	4.99	06/26/25	KCA	5	
Dibromochloromethane	ND	*0.587*	0.587	ND	*5.00*	5.00	06/26/25	KCA	5	
Dichlorodifluoromethane	ND	*1.01*	1.01	ND	*4.99*	4.99	06/26/25	KCA	5	
Ethanol	30.4	*2.66*	2.66	57.2	*5.01*	5.01	06/26/25	KCA	5	1
Ethyl acetate	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	1
Ethylbenzene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Heptane	ND	*1.22*	1.22	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexachlorobutadiene	ND	*0.469*	0.469	ND	*5.00*	5.00	06/26/25	KCA	5	
Hexane	ND	*1.42*	1.42	ND	*5.00*	5.00	06/26/25	KCA	5	
Isooctane	ND	*1.07*	1.07	ND	*4.99*	4.99	06/26/25	KCA	5	
Isopropylalcohol	3.76	*2.04*	2.04	9.24	*5.01*	5.01	06/26/25	KCA	5	
Isopropylbenzene	ND	*1.02*	1.02	ND	*5.01*	5.01	06/26/25	KCA	5	
m,p-Xylene	1.51	*1.15*	1.15	6.55	*4.99*	4.99	06/26/25	KCA	5	
Methyl Ethyl Ketone	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	
Methyl tert-butyl ether(MTBE)	ND	*1.39*	1.39	ND	*5.01*	5.01	06/26/25	KCA	5	
Methylene Chloride	ND	*4.32*	4.32	ND	*15.0*	15.0	06/26/25	KCA	5	
Naphthalene	ND	*1.00*	1.00	ND	*5.23*	5.23	06/26/25	KCA	5	
n-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
o-Xylene	ND	*1.15*	1.15	ND	*4.99*	4.99	06/26/25	KCA	5	
Propylene	ND	*2.91*	2.91	ND	*5.01*	5.01	06/26/25	KCA	5	1
sec-Butylbenzene	ND	*0.911*	0.911	ND	*5.00*	5.00	06/26/25	KCA	5	1
Styrene	ND	*1.17*	1.17	ND	*4.98*	4.98	06/26/25	KCA	5	
Tetrachloroethene	8.56	*0.184*	0.184	58.0	*1.25*	1.25	06/26/25	KCA	5	
Tetrahydrofuran	ND	*1.70*	1.70	ND	*5.01*	5.01	06/26/25	KCA	5	1
Toluene	ND	*1.33*	1.33	ND	*5.01*	5.01	06/26/25	KCA	5	
Trans-1,2-Dichloroethene	ND	*1.26*	1.26	ND	*4.99*	4.99	06/26/25	KCA	5	
trans-1,3-Dichloropropene	ND	*1.10*	1.10	ND	*4.99*	4.99	06/26/25	KCA	5	
Trichloroethene	ND	*0.185*	0.185	ND	*0.99*	0.99	06/26/25	KCA	5	
Trichlorofluoromethane	ND	*0.891*	0.891	ND	*5.00*	5.00	06/26/25	KCA	5	
Trichlorotrifluoroethane	ND	*0.653*	0.653	ND	*5.00*	5.00	06/26/25	KCA	5	
Vinyl Chloride	ND	*0.390*	0.390	ND	*1.00*	1.00	06/26/25	KCA	5	
QA/QC Surrogates/Internals										
% Bromofluorobenzene (5x)	105	*%*	%	105	*%*	%	06/26/25	KCA	5	
% IS-1,4-Difluorobenzene (5x)	91	*%*	%	91	*%*	%	06/26/25	KCA	5	
% IS-Bromochloromethane (5x)	94	*%*	%	94	*%*	%	06/26/25	KCA	5	
% IS-Chlorobenzene-d5 (5x)	90	*%*	%	90	*%*	%	06/26/25	KCA	5	

Project ID: 8-10 GRAND AVE. BROOKLYN, NY
Phoenix I.D.: CT60676
Client ID: SV-3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level L=Biased Low LOD=Limit of Detection MDL=Method Detection Limit1
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
June 27, 2025
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Canister Sampling Information

June 27, 2025

FOR: Attn: Chris Connolly
Impact Closures
170 Keyland Court
Bohemia NY 11716

Location Code: IMPACT-ICL

SDG I.D.: GCT60672

Project ID: 8-10 GRAND AVE. BROOKLYN, NY

						Laboratory					Field			
Client Id	Lab Id	Canister Id	Canister Type	Reg. Id	Chk Out Date	Out Hg	In Hg	Out Flow	In Flow	Flow RPD	Start Hg	End Hg	Sampling Start Date	Sampling End Date
SV-1	CT60672	23348	6.0L	5652	06/13/25	-30	-6	3.15	3.4	7.6	-30	-7	06/23/25 11:35	06/24/25 13:57
SV-2	CT60673	17156	6.0L	10633	06/13/25	-30	-8	3.29	3.32	0.9	-29	-7	06/23/25 12:23	06/24/25 14:26
SV-4	CT60674	28580	6.0L	7011	06/13/25	-30	-5	3.07	3.05	0.7	-30	-6	06/23/25 12:37	06/24/25 12:52
SV-DUP	CT60675	487	6.0L	6986	06/13/25	-30	-7	7.2	6.9	4.3	-27	-6	06/23/25 13:47	06/24/25 12:24
SV-3	CT60676	28586	6.0L	6986	06/13/25	-30	-7	7.2	6.9	4.3	-27	-6	06/23/25 13:47	06/24/25 12:24

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

NY # 11301

QA/QC Report

June 27, 2025

QA/QC Data

SDG I.D.: GCT60672

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 790850 (ppbv), QC Sample No: CT60205 (CT60672 (5X) , CT60673 (5X) , CT60674 (5X) , CT60675 (5X) , CT60676 (5X))												
Volatiles												
1,1,1,2-Tetrachloroethane	ND	0.025	ND	0.17	93	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.250	ND	1.36	99	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.005	ND	0.03	90	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.010	ND	0.05	95	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.075	ND	0.30	96	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.010	ND	0.04	95	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.010	ND	0.07	126	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.250	ND	1.23	107	15.2	16.7	3.09	3.39	9.3	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.005	ND	0.04	95	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.050	ND	0.30	102	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.010	ND	0.04	101	ND	ND	ND	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.010	ND	0.05	92	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.250	ND	1.75	101	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.250	ND	1.23	99	3.34	3.65	0.680	0.743	NC	70 - 130	25
1,3-Butadiene	ND	0.100	ND	0.22	87	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.050	ND	0.30	102	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.040	ND	0.24	99	0.40	0.43	0.067	0.072	NC	70 - 130	25
1,4-Dioxane	ND	0.025	ND	0.09	90	ND	ND	ND	ND	NC	70 - 130	25
2,2,4-Trimethylpentane	ND	0.100	ND	0.47	93	36.2	37.7	7.77	8.10	4.2	70 - 130	25
2-Hexanone(MBK)	ND	0.250	ND	1.02	91	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.250	ND	1.23	105	12.1	13.7	2.47	2.78	11.8	70 - 130	25
4-Isopropyltoluene	ND	0.250	ND	1.37	101	1.56	1.68	0.284	0.307	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.250	ND	1.02	94	1.92	1.96	0.470	0.479	NC	70 - 130	25
Acetone	ND	0.375	ND	0.89	96	158 E	166	66.6 E	70.0	5.0	70 - 130	25
Acrylonitrile	ND	0.100	ND	0.22	88	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.100	ND	0.32	99	19.6	20.1	6.13	6.30	2.7	70 - 130	25
Benzyl chloride	ND	0.100	ND	0.52	101	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.010	ND	0.07	97	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.025	ND	0.26	92	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.070	ND	0.27	96	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.250	ND	0.78	94	ND	ND	ND	ND	NC	70 - 130	25
Carbon Tetrachloride	ND	0.043	ND	0.27	102	0.55	0.58	0.087	0.093	NC	70 - 130	25
Chlorobenzene	ND	0.100	ND	0.46	93	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.250	ND	0.66	92	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.100	ND	0.49	98	2.17	2.25	0.444	0.461	NC	70 - 130	25
Chloromethane	ND	0.250	ND	0.52	93	1.40	1.65	0.677	0.798	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.100	ND	0.40	98	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.050	ND	0.23	101	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.250	ND	0.86	87	9.9	10.0	2.87	2.91	1.4	70 - 130	25
Dibromochloromethane	ND	0.010	ND	0.09	98	0.16	0.16	0.019	0.019	NC	70 - 130	25

QA/QC Data

SDG I.D.: GCT60672

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Dichlorodifluoromethane	ND	0.250	ND	1.24	104	1.68	1.90	0.340	0.385	NC	70 - 130	25
Ethanol	ND	0.375	ND	0.71	88	320 E	360	170 E	191	11.6	70 - 130	25
Ethyl acetate	ND	0.250	ND	0.90	111	ND	5.65	ND	1.57	NC	70 - 130	25
Ethylbenzene	ND	0.250	ND	1.08	102	21.9	24.6	5.05	5.66	11.4	70 - 130	25
Heptane	ND	0.250	ND	1.02	96	18.4	19.0	4.50	4.64	3.1	70 - 130	25
Hexachlorobutadiene	ND	0.010	ND	0.11	105	ND	ND	ND	ND	NC	70 - 130	25
Hexane	ND	0.225	ND	0.79	97	45.8	47.6	13.0	13.5	3.8	70 - 130	25
Isopropylalcohol	ND	0.375	ND	0.92	88	85.7 E	93.1	34.9 E	37.9	8.2	70 - 130	25
Isopropylbenzene	ND	0.250	ND	1.23	95	ND	ND	ND	ND	NC	70 - 130	25
m,p-Xylene	ND	0.500	ND	2.17	104	86.4	95.0	19.9	21.9	9.6	70 - 130	25
Methyl Ethyl Ketone	ND	0.225	ND	0.66	93	8.05	8.22	2.73	2.79	2.2	70 - 130	25
Methyl tert-butyl ether(MTBE)	ND	0.250	ND	0.90	101	ND	ND	ND	ND	NC	70 - 130	25
Methylene Chloride	ND	1.50	ND	5.21	84	18.0	18.5	5.18	5.33	NC	70 - 130	25
Naphthalene	ND	0.050	ND	0.26	129	3.77	4.07	0.720	0.777	7.6	70 - 130	25
n-Butylbenzene	ND	0.250	ND	1.37	103	ND	ND	ND	ND	NC	70 - 130	25
o-Xylene	ND	0.250	ND	1.08	100	26.9	30.1	6.19	6.94	11.4	70 - 130	25
Propylene	ND	0.250	ND	0.43	91	ND	ND	ND	ND	NC	70 - 130	25
sec-Butylbenzene	ND	0.250	ND	1.37	99	ND	ND	ND	ND	NC	70 - 130	25
Styrene	ND	0.100	ND	0.43	101	2.60	2.88	0.611	0.677	10.2	70 - 130	25
Tetrachloroethene	ND	0.050	ND	0.34	97	ND	ND	ND	ND	NC	70 - 130	25
Tetrahydrofuran	ND	0.250	ND	0.74	96	5.22	5.51	1.77	1.87	5.5	70 - 130	25
Toluene	ND	0.250	ND	0.94	100	109	112	29.0	29.7	2.4	70 - 130	25
Trans-1,2-Dichloroethene	ND	0.100	ND	0.40	94	ND	ND	ND	ND	NC	70 - 130	25
trans-1,3-Dichloropropene	ND	0.250	ND	1.13	100	ND	ND	ND	ND	NC	70 - 130	25
Trichloroethene	ND	0.025	ND	0.13	100	0.25	0.25	0.047	0.047	NC	70 - 130	25
Trichlorofluoromethane	ND	0.250	ND	1.40	99	ND	ND	ND	ND	NC	70 - 130	25
Trichlorotrifluoroethane	ND	0.250	ND	1.91	98	ND	ND	ND	ND	NC	70 - 130	25
Vinyl Chloride	ND	0.010	ND	0.03	94	ND	ND	ND	ND	NC	70 - 130	25
% Bromofluorobenzene	103	%	103	%	101	103	104	103	104	NC	70 - 130	25
% IS-1,4-Difluorobenzene	113	%	113	%	98	93	95	93	95	NC	60 - 140	25
% IS-Bromochloromethane	115	%	115	%	96	90	93	90	93	NC	60 - 140	25
% IS-Chlorobenzene-d5	112	%	112	%	107	100	95	100	95	NC	60 - 140	25

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
June 27, 2025

Friday, June 27, 2025

Sample Criteria Exceedances Report

GCT60672 - IMPACT-ICL

Criteria: None

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

CHAIN OF CUSTODY RECORD
AIR ANALYSES

PHOENIX *Environmental Laboratories, Inc.*

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone: 860.645.1102 • Fax: 860.645.0823

IMPACT-IM

860-645-1102
email: greg@phoenixlabs.com

P.O. # 21077 Page 1 of 1

Data Delivery:
☐ Fax #:
☐ Email:
☐ Phone #:

Report to:	Chris Connolly	Project Name: 8-10 Grand Ave, Brooklyn, NY	Data Format: (Circle) Equis Excel Other:
Customer:	Impact Materials	Invoice to: Christine Bell	Requested Deliverable: RCP ASP CAT B
Address:	170 Keyland Court		MCP NJ Deliverables
17595	Bohemia NY 11716	Sampled by: Angela DeVico	Quote Number:

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start (" Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-15	APH
		THIS SECTION FOR LAB USE ONLY											MATRIX			ANALYSES	
60672	SV-1	23348 ~~28553~~	6.0L	-30	-6	5614	3.29	1135	1357	6/23/25	-30	-7		X		X	
60673	SV-2	17156	6.0L	-30	-8	10633	3.29	1223	1426	"	-29	-7		X		X	
60674	SV-4	28580	6.0L	-30	-5	7011	3.07	1237	1252	"	-30	-6		X		X	
60675	SV-DUP	487	6.0L	-30	-7	6986	7.2	1347	1224	"	-27	-6		X		X	
60676	SV-3	28586	6.0L	-30	-7	6986	7.2	1347	1224	"	-27	-6		X		X	

Relinquished by:	Accepted by:	Date:	Time:
Angela DeVico /IEC		6.25.2025	1328
		6/26/25	1540

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Signature: _____ Date: _____

State Where Samples Collected: New York

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:

(5) - 6.0L 24 hr, 15ft Tubing, S Connectors

Turnaround Time:
1 Day* ☐
2 Day* ☐
3 Day* ☐
4 Day* ☐
5 Day* ☐
Standard ☒
*SURCHARGES MAY APPLY

Requested Criteria: (Please Circle)

CT:	MA:	NJ:	NY:	PA:	VT:
TAC I/C TAC RES SVVC I/C SVVC RES GWV I/C GWV CES	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Indoor Air: Residential Ind/Commercial Soil Gas: Residential Ind/Commercial	Vapor Intrusion	Indoor Air Residential Non-residential	Indoor Air Residential Industrial Sub-slab Residential Industrial

MG/AL Ashley Lee 6/25/25 1818

Page 23 of 24

GC60672

Sam Runyon

Subject: FW: impact
Attachments: 20250625131807.pdf

From: Michael Lapman <michael@phoenixlabs.com>
Sent: Wednesday, June 25, 2025 2:21 PM
To: Sam Runyon <samr@phoenixlabs.com>
Subject: FW: impact

Impact—ICL, thank you.

Regards,
Michael Lapman
Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
Manchester, CT 06040
Direct Line: 917.449.0850
www.phoenixlabs.com

This message including any attachments hereto may contain privileged or confidential information and is sent solely for the attention and use of the intended addressees. If you are not an intended addressee, you may neither use this message nor copy or deliver it to anyone. In such case, you should immediately destroy this message and kindly notify the sender by reply email. Thank you